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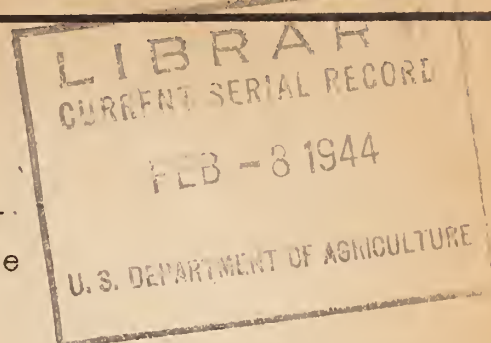


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LIBRARY NEWSLETTER

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V. 3, no. 1
January 1944

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Supplement to June 1943 Periodical List

Agricultural gazette of New South Wales.	
Australian Council for scientific and industrial research.	
Food and home notes.	
Food industries.	Rayon textile monthly.
Food research.	Rural electrification news.
Food trade letter.	Soviet Russia today.
Foreign crops and markets.	Tasmanian journal of agriculture.
Gleanings in bee culture. — Fortune.	Textile research.
Green gold.	Wildlife review.

Accounts

The value of keeping home accounts, by E. Pond. 6pp. 1943? (Wash. Ext. serv. H.M. 116)

Apples

Washington apple production costs, 1939-43, by M.T. Buchanan and others. 11pp. 1943. (Wash. Agr. exp. sta. Bull. 429)

Aviation

The outlook for domestic air transport, by E.W. Williams. 30pp. Washington, D.C. 1943. (National planning association. Planning pamphlet no.21) 280.7 N21P

Canning

Handy home-made canning equipment, by E. Pond. 5pp. 1943? (Wash. Ext. serv. H.M. 118)

Conservation

Conservation of natural resources in the United States, a selected list of recent references, by A.L. Baden. 51pp. Washington, D.C., U.S. Library of congress, Div. of bibliography, 1943.

Cost of living

Living costs for 144 Washington farm families during 1942, by E. Pond. 7pp. 1943 (Wash. Ext. serv. H.M. 200)
Comparison of changes in cost of living during World War I and II.

Directories

Annual report and reference book. 56pp. Seattle, Wash., West coast lumbermen's association, 1942. 99.9 W52An

County agents directory, a reference book for agricultural extension workers. 28th ed. 140pp. Chicago, Seed trade reporting bureau, 1943.

This handy directory lists all county agents with their addresses under each state by county.

Organization and principal field offices of the United States Department of agriculture. n.p. U.S. Dept. of agriculture. Office of personnel, 1943. 1.9 P432MP

Earth blocks

Stabilized earth blocks for protective construction, by R.G. Hennes. 24pp. 1943. (Wash. Eng. exp. sta. Bull. 111)

Electricity

Better use saves juice. 2pp. 1943. (Id. Univ. Rural electrification extension leaflet no.48)

Erosion

Erosion lowers wartime production on northeastern farms. 16pp. 1943. (U.S.D.A. M.P. no.516)

Farm program

Tenants of the almighty, by Arthur Raper. 403pp. N.Y., Macmillan co., 1943. 281.019 R18T

This is a ten-month's look at the Unified farm program in Green Co., Georgia. If you like your story short, Part I consisting of 79 Farm Security Administration plates, gives the story in pictures with brief commentary. But a short story leaves much untold. The rest of the book begins at the beginning and tells the whole story of a county full of tenants of the Almighty

Farming

Enchanted acre; adventures in backyard farming, by Gove Hambidge. 344pp. N.Y., Whittlesey house, 1935. 31.3 H17

Reliable information on farming in an interesting presentation.

Five acres and independence; a practical guide to the selection and management of the small farm, by M.G. Kains. Rev. and enl. ed. 401pp. N.Y., Greenberg, 1940. 30 K123 1940.

Important factors include location, financing and layout of the land. The matter of crop production is handled competently with chapters on fertilizers, weeds, pruning, tools, livestock, seeding, and crops to avoid. Two problems of interest are "Remaking a neglected orchard" and "Something to sell every day".

Farms

The farm real estate situation 1942-43, by M.M. Regan and others. 46pp. 1943. (U.S.D.A. Circ. 690)

Some considerations in buying a farm, by O.R. Johnson. 22pp. 1943. (Mo. Agr. exp. sta. Circ. 281)

Feeds and feeding

Feeding experiments with beef cattle to determine nutritive values of first-, second-, and third-crop alfalfa hay, by F.B. Headley. 17pp. 1942. (Nev. Agr. exp. sta. Bull. 161)

Fiber

The Oregon fiber-flax industry, with particular reference to marketing, by F.L. Rada and D.B. DeLoach. 86pp. Corvallis, 1942. (Or. Agr. coll. Or. state monographs: Studies in economics no.3) 280.9 Or34

Finance

Fundamentals of international monetary policy, by F.D. Graham. 23pp. Princeton, N.J., 1943. (Princeton university, Essays in international finance no.2)

Fish

Techniques of fishpond management, by L.V. Compton. 22pp. 1943. (U.S.D.A. M.P. no.528)

Food

Family food plans for good nutrition. Folder. 1943. (U.S.D.A. AWI-78) 1 Ag84Aw

The farmer grades his meat. 21pp. 1943. (U.S.D.A. AWI-69) 1 Ag84Aw

Food analysis, by A.G. Woodman. 4th ed. 607pp. N.Y., McGraw-Hill book co., 1941. 389.4 W85 Ed.4.

Typical methods and the interpretation of results.

Food "crisis", by Roy F. Hendrickson. 274pp. Garden City, N.Y., Doubleday, Doran and company, inc., 1943. 389 H38

The author, who is the world's largest buyer of food, wrote this book as a personal expression, stating simply the significant facts and developments in our wartime food situation and the alternatives we face in the after-war period.

Meat; reference book of the industry. 64pp. Chicago, Ill., American meat institute, Dept. of public relations, 1941.

Point saving meals, by L.T. Dudgeon. Folder. 1943. (Ariz. Ext. serv. Ext. F. no. W-25)

Food preservation

Preventing insect damage in home-dried fruits, by P. Simmons. 4pp. 1943. (U.S. D.A. Leaflet 235)

Protect home-cured meat from insects. Folder. 1943. (U.S.D.A. AWI-32) 1 Ag84Aw

Forestry

Forest resources of Oregon, by Oregon State board of forestry, School of forestry, Oregon state college, and U.S. Forest Service, Pacific Northwest forest and range experiment station.

Lumber industry facts. 59pp. Washington, D.C., National lumber manufacturers association, 1943.

The need for the conservation of our forests, by L.F. Watts, U.S.F.S. 10pp. 1943.

Reproductive habits of Douglas-fir, by Leo A. Isaac. 107pp. Washington, D.C., 1943.

Published for the U.S. Forest service by the Charles Lathrop Pack forestry foundation.

This book is "a field manual on growing Douglas-fir."

Furniture

Simple repairs of wood furniture, wood finishes, loose joints, and paint brushes, by C.B. Robinson. 4pp. 1943. (N.Y., Cornell univ. Ext. serv. Bull. 588)

Gasoline

Saving gasoline on the farm, by M.M. Jones. 4pp. 1943. (Mo. Agr. exp. sta. Circ. no.282)

Grain bin

Storage for victory, by D.L. Hitch. Folder. 1943. (Ariz. Ext. F. no. W-21)

Greenhouses

Greenhouse management, by A.G.B. Bouquet. 20pp. 1943. (Or. Ext. circ. no. 418)

"Oregon has upwards of 60 A. of land under glass used in greenhouse operation."

Hay

Protect terrace outlets with grass for food production. 8pp. 1943. (U.S.D.A. AWI-79) 1 Ag84Aw

Wild-hay-management practices in Modoc county, by L.W. Fluharty and J.C. Hays. 34pp. 1943. (Calif. agr. exp. sta. Bull. 679)

Horses

The western horse, its types and training, by John A. Gorman. 278pp. Danville, Ill., The Interstate, 1939. 42 668

"An attempt is made to show how various breeds have been combined to develop the types of grade range horses so abundant in the Western states.

The more recently developed breeds of horses and western types are discussed more fully."

Household equipment

Treat it right - make it last. 7pp. 1943? (Wash. Ext. serv. H.M. 115)

Insecticides

Insecticides and equipment for controlling insects on fruits and vegetables, by N.F. Howard and others. 52pp. 1943. (U.S.D.A. M.P. 526)

Labor

Wartime agricultural production and the labor and equipment problem, by O.R. Johnson. 7pp. 1943. (Mo. Agr. exp. sta. Circ. 280)

Washington's seasonal farm labor problem, by C.F. Reuss. 6pp. 1943. (Wash. Agr. exp. sta. Mimeo. circ. 12)

Land valuation

What price for this land? by N.J. Anderson. 16pp. 1943. (S.D. Agr. exp. sta. Bull. 368)

Livestock

A graphic summary of farm animals and animal products. U.S. Bureau of agriculture economics. 88pp. 1943. (U.S.D.A. M.P. 530)

Pastures

Pasture production and utilization in southwestern Wisconsin, by H.O. Anderson, C.R. Hoglund and P.E. McNall. 16pp. La Crosse, Wisc. 1943. 1.9605 P26

Issued by U.S. Soil cons. serv. in cooperation with the Wisc. Agr. exp. sta.

Personnel

Employee training, by Alfred M. Cooper. 311pp. N.Y., McGraw-Hill book co., inc., 1942. 249.3 C78E

Emphasis in these pages has been placed on the rehearsed-conference method of employee training but the lecture-demonstration method is also outlined.

An effective safety training program is given.

A handbook for your information. 42pp. 1943. (U.S.D.A. M.P. 532)

Addressed to the members of the Department of agriculture, this handbook was written to help us learn more about our duties and privileges. It also shows

the job as a part of a program which is building a permanent agriculture and a great country in which to live.

Personnel officers meeting at St. Louis, Mo. Nov. 30-Dec 4, 1943. 143pp.
Washington, D.C., U.S.D.A. Office of personnel, 1943?

Plywood

Flywoods, their development, manufacture and application, by Andrew Dick Wood.
373pp. Brooklyn, N.Y., Chemical publishing company, inc., 1943. 99.77 W85
1943.

"The production and many uses of plywood are thoroughly explored."

Postwar planning

Employment after the war, by J.H.G. Pierson. 14pp. 1943.

Farm people and the land after the war, by M.R. Benedict. 26pp. Washington, D.C.
1943. (National planning association. Planning pamphlet no.28) 280.7 N21P

Place of the United States in the post-war economy. 31pp. New York, American
Bankers association, Economic policy commission, 1943.

Plan postwar jobs - now. 32pp. Washington, D.C., Committee for economic develop-
ment. Field development division, 1943.

Third progress report of a consumer survey to measure post war buying intent for
the period immediately following war's end (through September 1943) 20pp.

Washington, D.C., Chamber of commerce of the United States, 1943?

Poultry

Fowl-pox in domestic poultry, by E.M. Dickinson. 27pp. 1942. (Or. Sta. bull. 411)

Pruning

Pruning fruit trees. 4pp. 1943? (Wash. Ext. serv.)

Refrigeration

Stage icing in the refrigeration of oranges in transit from California, by C.W.
Mann and others. 37pp. 1943. (U.S.D.A. T.B. no. 857)

Rubber

Contribution to the morphology and anatomy of the Russian dandelion (*Taraxacum*
kok-saghyz), by E. Artschwager and R.C. McGuire. 24pp. 1943. (U.S.D.A.
T.B. no.843)

School lunches

Handbook for workers in school-lunch programs with special reference to volunteer
service. 30pp. Washington, D.C., 1943. (U.S. Food distribution administration
Nutrition and food conservation branch. NFC-3) 1 F7633A

Soybeans

Save weather-damaged soybeans, our country needs this crop, by J.L. Cartter. 11pp.
1943. (U.S.D.A. AWI-71) 1 Ag844w

Swine

Swine breeding research at the regional swine breeding laboratory, by W.A. Craft.
14pp. 1943. (U.S.D.A. M.P. no.523)

Taxation

Business reserves in present tax law, by E. Cary Brown and J. Keith Butters. 26pp.
Washington, D.C., National planning association, 1943. (Planning pamphlets
no.27) 280.7 N21P

Implication of the Revenue act of 1942 for special wartime reserves.

United States

The United States in a new world; a series of reports on the potential courses for democratic action. Prepared under the auspices of the editors of Fortune. New York, 1943. Pt. V. Our form of government.

Washington (state)

Eastern Washington historical primer, presenting dates and facts of some of the early explorations, settlements and happenings, from the Louisiana purchase to the admission of Washington to statehood, by Oscar M. Waddell, comp. 47pp. Spokane, Wash., Eastern Washington state historical society, 1943.
The new Washington state. 19pp. Olympia, Wash., Washington State planning council
The committee for post-victory employment, 1943.

Willamette Valley, Oregon

The Willamette valley goes to war. 8pp. 1943. (Farm credit journal, vol.10, no.2, Summer 1943)

Writing for publication

Channels of publication for articles by members of the Forest Service. 31pp, Washington, D.C., 1943. 238 F76 Rev.1943.

How to use the library

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V. 3, no. 2
February 1944

Gardening Number

Berries

New berries from Oregon's plant breeding research, by G.F. Waldo, E.H. Wiegand and H. Hartman. 11pp. 1943. (Or. Agr. exp. sta. Bull. no. 416)

Economics

Using dollars and sense; consumer economics, by Oliver R. Floyd and Lucien B. Kinney 314pp. N.Y., Newson & co., 1942. 321 F664

The purpose of this volume is to help solve the problem of distribution by educating the consumer. There are chapters on Income, Cost of providing a home, Care and maintenance of the home, Operating expenses, Intelligent buying, Consumer credit, Providing for the future and Recreation.

Entomology

Identification guide to the mosquitoes of the Pacific coast states, by S.B. Freeborn and B. Brookman. 23pp. Atlanta, Ga., U.S. Public health service, 1943. 151.66 Id2

Near horizons, the story of an insect garden, by E.W. Teale. 319pp. N.Y., Dodd, Mead & company, 1943. 442 T22N

"The travel book of a man who stayed at home." The author planted a garden with a view to attracting insects and tells of the fascinating adventures that resulted. Illustrated with remarkable photographs of insects and their activities

Farm tools

Homemade clod masher and packer, by R.N. Miller. 2pp. 1943? (Wash. Ext. serv. Mimeo. no. 209)

Farming

Crop yields as related to depth of plowing, by A.N. Hume. 12pp. 1943. (S.D. Agr. exp. sta. Bull. no. 369)

Labor saving devices for the farm, by J.C. Russel. 44pp. 1943. (N.D. Agr. coll. Ext. serv. Circ. no. 180)

Suggestions to prospective farmers in wartime and sources of information. 32pp. Washington, D.C., U.S. Bureau of agricultural economics, 1943. 1.941 A2Su3

Fertilizer

The solution method of applying ammonium nitrate, by A.S. King, G.T. Newcomb and O.V. Chenoweth. 16pp. 1943. (Or. Ext. serv. Ext. bull. no. 626)

Flowers

Sunset's flower garden book. 223pp. San Francisco, Lane publishing co., 1943.
90 M55 1943.

A garden handbook, a growing encyclopedia, a monthly guide and key to an all-year flower program for almost every kind of shrub and flower that thrives in the Pacific West. Instructions are included for planning the garden, growing lawns and building rock gardens.

Forestry

Forest resources of Oregon. 62pp. Salem, Or., Oregon State board of forestry, 1943
Oregon forest laws, 1943. 134pp. Salem, Or., Oregon State board of forestry, 1943.
99.58 Or32

The story of western pines; Idaho white pine, Ponderosa pine and sugar pine. 64pp.
Portland, Or., Western pine association, n.d.

This fascinating lumber business, by S.F. Horn. 328pp. Indianapolis, Ind., The Bobbs-Merrill company, 1943. 99.76 H78

A survey of the lumber business in the United States from colonial times to today and from the tree to the final product.

Furniture

Revive your old furniture, by Louise Sloane. 84pp. N.Y., The Studio publications inc., 1943. 318 SL5

Well illustrated to show how old furniture can be re-designed, refinished and upholstered economically.

Slip covers for furniture, by B.V. Morrison. 26pp. 1943. (U.S.D.A. F.B. no.1873, rev)

Gardening

The complete guide to soilless gardening, by W.F. Gericke. 285pp. 1942. 90.15 G31

The food garden, by Edna Blair. 147pp. 1942. 91.15 B572

Gardening with herbs for flavor and fragrance, by H.M. Fox. 334pp. 1940. 97.21 F83

Garlic culture and marketing, by A.G.B. Bouquet. 3pp. 1943. (Or. Ext. serv. Ext. circ. no.399)

Growing tomatoes in the garden, by A.G.B. Bouquet. 8pp. 1943. (Or. Ext. serv. Ext. bull. no.621)

Home fruit and vegetable storage, by J.C. Snyder. 25pp. 1943. (Wash. Ext. serv. Ext. bull. no.209, rev)

Home vegetable gardening, by C.H. Nissley. 246pp. 1942. 91.15 N63

Hunger signs in crops, by Gove Hambridge, ed. 327pp. 1941. 463.34 Am3

The pea aphid on peas and methods for its control, by J.E. Dudley and T.E. Bronson. 14pp. 1943. (U.S.D.A. F.B. no.1945)

Plant Oregon-grown certified hybrid seed corn, by R.E. Fore. 3pp. 1941. (Or. Sta. coll. Ext. circ. 378)

Potato production in home gardens, by E.R. Jackman and O.T. McWorter. 2pp. 1943. (Or. St. agr. coll. Ext. circ. no.401)

Propagation of plants; a complete guide for professional and amateur growers of plants by seeds, layers, grafting and budding. 639pp. 1942 90.11 K12

Sunset's vegetable garden book, by the editorial staff of Sunset magazine, illustrated by N. Gordon. 71pp. San Francisco, Calif., Lane publishing co. 1943, 91.15 Su7

This is the Westerner's guide to a successful victory garden. Handicaps such as shade and sloping lot are discussed. Easy-to-follow diagrams show you how to build a cold frame and trellises. Unusual vegetables successfully grown only

in the West are given. A few of these plants are: chayote, celeriac, collards, corn salad, endive, peanuts and roselle.

Vegetable gardening in color, by D.J. Foley. 255pp. 1942. 91.15 F69
Washington. State college. Extension service. Mimeograph circulars on gardening, 13 nos. 1943.

No. 66. Cabbage maggot, by E.P. Breakey.

112. Culture and utilization of chard, by C.D. Schwartz and T.E. Randall.

113. Commercial spinach culture in western Washington, by T.E. Randall and C.D. Schwartz.

114. Lettuce growing in western Washington, by C.D. Schwartz and T.E. Randall.

115. Growing pole peas for market in western Washington, by C.D. Schwartz and T.E. Randall.

116. Cabbage growing in western Washington, by C.D. Schwartz and T.E. Randall.

117. Commercial potato production in western Washington, by T.E. Randall.

118. Growing tomatoes in the Puget Sound region, by C.D. Schwartz and T.E. Randall.

119. Growing sweet corn in western Washington, by T.E. Randall and C.D. Schwartz.

120. Growing pole beans in western Washington, by T.E. Randall and C.D. Schwartz.

121. Carrot production in western Washington, by T.E. Randall and C.D. Schwartz.

122. Growing beets in western Washington, by T.E. Randall and C.D. Schwartz.

123. Growing onions in western Washington, by T.E. Randall and C.D. Schwartz.

Government research

Summary of proceedings of the fourth annual institute of government at the University of Washington. 44pp. Seattle, Wash., The bureau of governmental research, 1939. (Report no.28)

Health

A Doctor for the people, by Michael A. Shadid. 277pp. N.Y., Vanguard press, 1939. 120 Sh12

"The autobiography of the founder of America's first co-operative hospital." The story of an emigrant from Beirut who has made an outstanding contribution to medicine in this country.

Improvised equipment in the home care of the sick, by L.M. Olson. 264pp. Philadelphia, Pa., W.B. Saunders company, 1942. 448 018 Ed.3

Directions for making innumerable nursing essentials which can be improvised by utilizing things ordinarily found in the average home.

Personal and community hygiene, by D.F. Smiley and A.G. Gould. 932pp. N.Y., The Macmillan company, 1941. 449 Sm4 Ed.3

The first part of this book deals with physiology, body functions and the prevention of disease; the second part, Community hygiene tells of environmental health hazards and their control, Attack on specific diseases, Problems specific to certain groups and Health agencies.

The public health nurse and her patient, by R. Gilbert. 396pp. N.Y., The commonwealth fund, 1940. 449.1 G37

"The essence of her work is in her relationships with the patient and his family, in helping the patient through emotional stresses related to, and often a part of, his illness."

Income tax

Income tax guide. 27pp. Chicago, Ill., Household finance corp., 1944.

Pacific Northwest

And there were men, by Russell Blankenship. 300pp. N.Y., Knopf, 1942. 138 B61

Fascinating historical material in a factual book on the Pacific Northwest written to preserve the stories of interesting, if not altogether virtuous, men who flourished here. Illustrations are photographs in sepia. The book ends with a chapter on Ghosts of ghost towns.

Personnel

Supervision of governmental employees, by Alfred M. Cooper. 202pp. N.Y., McGraw-Hill, 1943. 249.3 C78S

Here is a practical manual of key points and methods for effectively handling supervisory positions in governmental or civil service organizations based on wide experience. It begins with a chapter on "Winning promotion".

Population

When population mounts, a memorandum on the problems which local government faces in localities where population skyrockets, especially as a result of war. 27pp. Eugene, Or., 1942. (Oregon Univ. Bureau of municipal research and service. Information bulletin no.48) 252.71 B89C

Poultry

Brooding and rearing chickens, by W.E. Newlon and V.S. Asmundson. 56pp. 1943. (Calif. Univ. Agr. ext. serv. Circ. no.127)

The home unit poultry house, by J.A. Harper and C. Walker. 12pp. 1943. (Or. St. coll. Ext. bull. no.625)

Modern methods of egg and poultry marketing. 30pp. Wilmington, Del., E.I. Du Pont de Nemours & co. inc., 1943.

Safety

Industrial safety, by T.O. Armstrong, Roland P. Blake, J.J. Bloomfield and others. 435pp. N.Y., Prentice-Hall, 1943. 449 B58

"This book, prepared by men with long experience as active workers in industrial safety, presents an excellent analysis of the principles which must be practiced by every industrial organization." Included are chapters on all phases of accident prevention, accident costs and causes and first aid.

Sagebrush

Sagebrush burning...good and bad, by J.F. Pechanec and G. Stewart. 32pp. 1944. (U.S.D.A. F.B. no.1948)

Seeds

Carrot seed production, by G.W. Woodbury. 4pp. 1943? (Id. Ext. Serv. War circ. no.16)

Seed trade buyers guide; twenty-seventh edition. 242pp. Chicago, Ill., National seedsman publications, 1944. 61.8 Se52

Sewing

Patterns, selection and use, by J.E. Brekke. 12pp. 1943. (N.D. Agr. coll. Ext. serv. Circ. no.179)

Simplified home sewing, by H. Hall. 341pp. N.Y., Prentice-Hall, inc., 1943. 319 H14S

This book makes available to the beginner the modern, up-to-the-minute methods and shortcuts that professionals use.

Soil erosion

The economic effect of soil erosion on wheat yields in eastern Oregon. 32pp.
1943. (Or. Agr. exp. sta. Sta. circ. no.157)

Based on studies in Wild Horse area in Umatilla county and Rock Creek area in Gilliam county.

Soils

The nature and properties of soils, a college text of edaphology, by T. Lyttleton Lyon and Harry O. Buckman. 4th ed. 499pp. N.Y., Macmillan, 1943. 56 L99N Ed.4

"This volume is designed for those interested in the nature and properties of soils and their relationships to higher plants." The 4th ed. emphasizes physics of soil moisture, chemistry of the colloidal state and soil genesis and classification.

Southwest

A camera report of El Cerrito, a typical Spanish-American community in New Mexico, by I. Rusinow. 134pp. 1942. (U.S.D.A. M.P. no.479)

Beautiful photography.

Trees

Shelter trees in war and peace, by Ephraim Porter Felt. 320pp. N.Y., Orange Judd publishing co., 1943. 97.7 F34S

This book pictures the situation of shelter trees injured by hasty military construction and what can be done about it. The value of trees for shelter and shade is discussed and methods of care given.

Washington (State)

Maximum wartime production capacity of agriculture, state of Washington. 100pp. Pullman, Wash. agr. exp. sta., 1943.

A suggested basic building code for Washington cities, by A.L. Miller and J.H. Vogel. 26pp. Seattle, Wash., 1943. (Washington. Univ. Bureau of government research, Report no.57)

Weeds

Equipment for field spraying for weed control, by F.E. Price and C. Walker. 3pp. 1943. (Or. St. agr. coll. Ext. circ. no.407)

Wildlife

Transactions of the eight North American wildlife conference, ed. by E.M. Quee. 423pp. Washington, D.C., American wildlife institute, 1943. 412.9 N814

Wire

Bale wire straighteners, by R.N. Miller. 4pp. 1943. (Wash. Ext. serv. Mimeo. no.208)

Yeasts

Studies of yeast and the fermentation of fruits and berries of Washington, ed. by B.S. Henry. 90pp. Seattle, Wash., n.d. (Wash. Univ. Bull. Unnumb)

Periodical Articles by USDA Employees in this Region

Cooperatives and cutover lands in the Pacific Northwest, by J.J. King. F.S.A. (In Sociology and social research, v.28, no.3, Jan.-Feb. 1944, pp.211-217)

FSA employee training, by J.J. King. (In Personnel journal, v.22, no.5, November 1943, pp.186-189)

A history of range use and its relation to soil and water losses on the Walla Walla River watershed, Washington and Oregon, by R.R. Humphrey. S.C.S. (In Northwest science, v.17, no.4, November 1943, pp.82-87)

Interpreting mountain meadow range condition by observing trend and stage of plant succession, by G.D. Pickford. F.S. (In Northwest science, v.17, no.4, November 1943, pp.87-90)

Rural co-operative self-help activities in the Pacific northwest, by J.J. King. F.S.A. (In American sociological review, v.8, no.6, December, 1943, pp.706-710)

Two accounts of a tornado in the Pacific Northwest, by W.A. Rockie. S.C.S. (In Northwest science, v.17, no.4, November 1943, pp.91-92)

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March 1944

SPRING HOUSECLEANING NUMBER

Administration

Administrative management, principles and techniques. 108pp. Washington, D.C., U.S.D.A., The graduate school, 1938. 1 Ag854A

"A series of lectures by outstanding leaders in the management field, delivered in the Graduate School of the Department of Agriculture, from Oct. to Dec., 1937."

Agricultural outlook

1944 agricultural outlook charts. 102pp. Washington, D.C., U.S. Bureau of agricultural economics, 1943. 1.9 Ec70ch

Biography

George Washington Carver, an American biography, by Rackham Holt. 342pp. N.Y., Doubleday, 1943. 120 C25

As an orphaned child of slavery, he had a difficult time securing an education. As a teacher he repaid his opportunity. He helped free the Southern farmer from the bondage of the cotton system. He is noted for developing 300 products from the peanut.

Child care

Care of children at meetings. 8pp. 1943. (Wis. Ext. serv. Sp. circ.)

Construction

Rammed earth building construction, by H.E. Glenn. 18pp. 1943. (S.C. The Clemson agr. coll. Eng. exp. sta. Bull. no.3)

Cooperatives

A cooperative economy, by Benson Y. Landis. 197pp. N.Y., Association press, 1943. 280.2 L23C

A study of democratic economic movements. Cooperation in the field of agriculture is included.

Farming

Beef cattle management study for Lassen county, 1942, by L. Fluharty and T. Brown. 10pp. 1943. (Calif. Ext. Serv)

Check list of practices for dairyman, by D.L. Fourn and G.C. Anderson. 4pp. 1943? (Id. Ext. serv. War circ. no.15)

Farming for greater production of war crops in the Intermountain and Southwestern country. 11pp. 1943. (U.S.D.A. M.P. no.517)

Frog raising, by Albert Broel. 152pp. Detroit, Marlboro house, 1943. 415 B78

All phases of the frog industry are explained and its commercial possibilities explored in this book. Included is material on making ponds. A promising way to beat meat rationing.

Give us this day (il. by the author), by Clare Veronica Hope Leighton. 86pp. N.Y., Reynal & Hitchcock, 1943. 30.4 L53

A gifted English author and artist offers a tribute to American farming and to the rich harvests from North and South, East and West that feed the American people.

Roots in the earth: the small farmer looks ahead, by P. Alston Waring and Walter Mages Teller. 215pp. N.Y., Harper, 1943. 30 W232

From first hand farming experience and knowledge, the authors discuss the crucial difficulties which the small independent farmer faces today and will face in the postwar period. They also consider the steps that must be taken to improve the present status of the small farmer.

Selecting, raising, and showing the dairy heifer, by M.P. Ewalt and I.R. Jones. 16pp. 1943. (Or. Ext. serv. Club ser. H-18)

Soybeans, gold from the soil, by Edward J. Dies. Rev. ed. 122pp. N.Y., Macmillan, 1943. 60.3 D563 1943.

Out of the Orient comes the soybean to write new agricultural history. It is our 5th largest cash crop in America today. Mr. Dies tells about its rise to importance. Soybeans are used for flour, milk, margarine, vegetable shortening, salad dressing, cheese, cereals, paints, adhesives, paper coating, synthetic wool, varnishes, leather coating, rubber substitutes, lubricating greases, soaps, insecticides, glycerine, plastics and oils.

Supervised farming in vocational agriculture, by G.P. Deyoe. 502pp. Danville, Ill., The Interstate, 1943. 275.1 D53S

A detailed treatment of principles and procedures for selecting and developing programs and activities of supervised farming.

Victory barnyard, by Paul W. Chapman. 221pp. N.Y., McGraw-Hill, 1943. 40 C262V

This book brings practical suggestions for solving food problems; how to produce your own meat, eggs, milk and poultry with emphasis on goats, squabs and rabbits. Hoarding is advocated when it prevents waste by canning, freezing and drying surplus foods.

Finance

Federal financial system, by Daniel T. Selko. 606pp. Washington, D.C., The Brookings institution, 1940. 284 Sel43

One of the books recommended by the Graduate School of the USDA for its correspondence courses. "A comprehensive discussion of budget-making, revenue administration, treasury management, and accounting."

Food

Cooking on a ration; food is still fun, by Marjorie Mills. 190pp. Boston, Houghton Mifflin, 1943. 389.25 M623C

"A selection of recipes which demonstrate the possibility of a balanced diet that has variety but fits the food rationing scheme. Time-saving dishes are emphasized." - Booklist.

Home and farm preparation of vinegar, by W.V. Cruess and M.A. Joslyn. 24pp. 1943. (Calif. Exp. sta. Circ. no. 332)

Introduction to foods and nutrition, by H.C. Sherman and C.S. Lanford. 292pp. N.Y., Macmillan, 1943. 389.1 Sh51

The author tries to indicate the importance of present knowledge of nutrition, to summarize the needs of normal nutrition in terms of the accepted "yardstick", to introduce the food through which our nutritional goals are to be reached.

The luncheon or supper club. 44pp. n.d. (Or. Ext. serv. Club ser. M-41)

School lunch recipes. 48pp. 1943. (U.S.D.A. M.P. no. 537)

Soybeans and soybean products as food. 14pp. 1943. (U.S.D.A. M.P. no. 534)

Forestry

- The application of sample log scaling in Region one, by L.W. Zach. 10pp.
Missoula, Mont., 1943. (U.S.F.S. Research note no.31) 1.9 N812Re
- Forests for war - and peace, by L.F. Watts. 2pp. Washington, D.C., 1943.
- How to be a forest ranger, careers in conservation, by E.M. Steele. 215pp.
N.Y., R.M. McBride & co., 1943. 99.61 St3
- Besides careers in forest protection and management, this book shows the opportunities for wild-life biologists, logging engineers, game wardens, wood products research specialists and many others.
- Management of jack pine stands in the Lake states. 66pp. 1944. (U.S.D.A. T.B. no.863)
- North Carolina forest resources and industries. 76pp. 1943. (USDA M.P. no.533)
- Proceedings of the meeting, December 1943, Western forestry and conservation association. 36pp. Portland, Or., 1943. 99.9 W522 1943
- Wartime harvests from farm woodlands. 8pp. 1944. (USDA AWI-80) 1 Ag84Aw

History

- Condensed history of the USDA. 12pp. Washington, U.S. Office of information. 1943. 1.914 A2C75
- Jefferson and agriculture; a sourcebook compiled and edited by E.E. Edwards. 92pp. Washington, D.C., 1943. (U.S.D.A. Agricultural history series no.7) 1.90 A2Ag8
- The year of decision: 1846, by Bernard DeVoto. 524pp. Boston, Little, Brown and co., 1943. 135 D49
- "The purpose of this book...is a literary purpose; to realize the pre-Civil War, Far Western frontier as personal experience." It is the story of the year which saw the outbreak of war with Mexico, Fremont and the Bear Flag Revolt, a great Oregon and California emigration, the conquest of New Mexico, the migration of the Mormons, the conquest of California, Zachary Taylor's campaigns in Mexico, Doniphan's expedition, and the tragedy of the Donner party of emigrants.

Housekeeping

- Clean to save; clean your house the easy way, by P.E. Gordon and E. Williams. 11pp. 1943. (N.C. St. coll. Ext. serv. E.M.P. no.74)
- The development of a successful kitchen, by E.M. Cushman. 45pp. 1940. (N.Y. Cornell univ. Cornell ext. bull. no.354, rev.)
- Effects of good household management on family living, by D. Dickins. 30pp. 1943 (Miss. Agr. exp. sta. Bull. no.380)
- Every motion counts when there's work to be done, by E. Pond. 2pp. 1943? (Wash. St. coll. Ext. serv. Mimeo. 210 (H.M.))
- Foundations for living, by Fern Silver and Mildred Graves Ryan. 615pp. N.Y., D. Appleton-Century co., 1943. 321 Si3
- A well illustrated book on general homemaking. Partial contents: Personal and social relationships.--Home management.--Foods and nutrition.--Clothing.--Consumer buying.--Home selection, furnishing, and care.--Child guidance, development and care.
- Helps for studying motion time in household tasks, by E. Pond. 3pp. 1943? (Wash. Ext. serv. Mimeo. 211 (H.M.))
- The homemaker as a time warden. 11pp. 1943. (Ind. Ext. serv)
- House cleaning made easier. 4pp. 1941. (S.C. Ext. serv. Circ. no.30)
- Housekeeping made easy, by Linda Marvin. 422pp. N.Y., Vanguard press, 1943. 321 M36
- More than 2,000 shortcuts for daily household problems. Not only such problems as housework, cooking, sewing, laundry, but packing and storing, pets, stains, flowers and painting.

- Ironing made easier. 6pp. 1943. (Wis. Ext. serv. Sp. circ. Aug. 1943)
Keeping the house clean. 8pp. 1943. (Wis. Ext. serv. Sp. circ. Aug. 1943)
Kitchen storage space. 59pp. 1938. (N.Y. Cornell ext. bull. no.398)
Laundering the easy way. 6pp. 1943. (W.Va. Ext. serv. Good living ser. 10 Lesson no.6)
Modern home ironing. 16pp. Mansfield, O., Westinghouse electric & manufacturing co. Home economics institute, 1943. (Westinghouse educational series. Reference handbook no.5)
Modern home laundering, 16pp. Mansfield, O., Westinghouse electric & manufacturing co. Home economics institute, 1943. (Westinghouse educational series. Reference handbook no.4)
Outwitting fatigue, by E. Pond. 12pp. 1941. (Wash. Ext. bull. no.268)
Streamlining housework in wartime; a selected list of references-on-time management, by M. Rokahr. 15pp. 1943. (U.S. Ext. serv. circ. no.407) 1.9 Ex89 2Esc
Washing made easier. 8pp. 1943. (Wis. Ext. serv. Sp. circ. Aug. 1943)
The way we wash our clothes, by Eleanor Ahern. 140pp. N.Y., M. Barrows & co., 1941
This book answers all the questions about washing clothes, especially important now that we want to get the maximum wear from articles of clothing and conserve time, energy, fuel, power, soap.
Work simplification in the home, by M. Rokahr. 5pp. Washington, D.C., U.S.D.A. Ext. serv., 1944. 1.913 H3W89

Land use

- Program for the use of tax-abandoned lands. 38pp. American society of planning officials. Chicago, Ill., 1942. 282.12 Am3 1942.

This report states that a land-use policy is fundamental to any solution of the problem of delinquent and tax-abandoned lands.

Oregon

- Oregon's tree fruit and nut crops 1910-1943, production and income statistics. 27pp. 1944. (Or. Ext. bull. no.631)
Western Oregon industrial surveys. 16pp. Portland, Or., U.S. Bonneville power administration, Market development section, 1943.

Pests

- Control of mole crickets by use of poisoning bait, by C.B. Wisecup and N.C. Haysli 6 p. 1943. (U.S.D.A. Leaflet no.237)
Control of the corn earworm in the seed sweet corn, by G.W. Barber and W.E. Shull. 4pp. 1943? (Id. Ext. serv. War circ. no.20)
Household pests. 55pp. 1943. (Fla. Ext. serv. Bull. no.122)
Life history and control of the tomato pinworm. 30pp. 1943. (U.S.D.A. T.B. 841)
Life history of the wireworm Melanotus Longulus (Lec) in Southern California. 30pp. 1944. (U.S.D.A. T.B. no.858)
Mormon crickets and their control. 17pp. 1943. (U.S.D.A. F.B. no.1928)
Pea weevil control, by T.A. Brindley and W.E. Schull. 4pp. 1943? (Id. Ext. serv. War circ. no.6)

Postwar planning

- Abstracts of selected material on postwar housing and urban development. 2 nos. Groups 3 and 4, 1943-44. Washington, D.C., National housing agency. Div. of urban studies.
Agricultural post-war programs, by R.C. Smith. 10pp. Washington, D.C., U.S. Bureau of agricultural economics, 1943.
Agriculture when the war ends. 57pp. Washington, D.C., U.S. Interbureau committee on post-war programs, 1943. 1.90 C2In8Pag
An analysis of the probable crop and livestock pattern and of agricultural conditions in general that are expected to prevail when the war ends.

America and the future, based on studies undertaken by a committee of Time, Life, and Fortune editors, by J.K. Jessup. 28pp. Time, inc., 1943.
Area plans for agriculture in the post-war period, a preliminary report. n.p. Portland, Or., 1944.

U.S. Dept. of agriculture, Pacific Northwest regional committee on post-war programs, Committee on area plans for Oregon.
Deficit spending and private enterprise, by L.A. Hahn. 41pp. Washington, D.C., Chamber of commerce of the U.S., 1944. (Post-war readjustments bull. no.8)
Food for Europe after victory. National planning association. 42pp. Washington, D.C., 1944. (Planning pamphlet no.29) 280.7 N21P
Puget Sound region war and post-war development. May 1943. 160pp. Washington, U.S. Govt. print off., 1943. 173.2 N214Pug

Issued by Puget Sound regional planning commission and Washington state planning council in cooperation with National resources planning board.
Small business, its place and problems, by E.P. Schmidt. 36pp. Washington, D.C., Chamber of commerce of the U.S., 1943. (Post-war readjustments. Bull. no.7)
Western regional conference on postwar problems in the states. 12pp. San Francisco, Calif., The council of state governments, 1943.
What post-war policies for agriculture? 13pp. 1944. (U.S.D.A. The farmer and the war. no.7) 1 Ag84Fw
Where's the money coming from? problems of postwar finance. Guide lines to America's future, by STUART CHASE. 179pp. N.Y., The Twentieth century fund, 1943. 280.12 C38W

This volume is third in the series on postwar problems, "When the war ends".

Power

The economic base for power markets in Coos county, Oregon. 49pp. U.S. Bonneville power administration, 1943.
The economic base for power markets in Tillamook county, Oregon. 37pp. U.S. Bonneville power administration, 1943.

Sewing

Bachelor sewing, by H. Cowgill. 16pp. n.d. (Or. Ext. serv. Club ser. L-70)
Save materials by repair. Folder. 1943, rev. (Wis. Ext. serv. Sp. circ.)
Stitches, seams, and sewing processes, by H. Cowgill. 48pp. n.d. (Or. Ext. serv. Club ser. L-68)

Soils

Chemical composition and responses to fertilization of western Oregon nut orchard soils as indicated by greenhouse and field trials, by R.E. Stephenson and C.E. Schuster. 31pp. 1943. (Or. Agr. exp. sta. Sta. T.B. no.3)

Travel

Garden islands of the great East; collecting seeds from the Philippines and Netherlands India in the Junk "Cheng ho", by David Fairchild. 239pp. N.Y., C. Scribner's sons, 1943. 460.21 F16 1944
Another of Mr. Fairchild's charming accounts of his travels as a plant explorer. This book contains many illustrations of the beautiful plant world in the East and the strange fruits and flowers found there.
Government mileage conservation in wartime; a manual for the use of government mileage administrators. 74pp. Washington, U.S. Office of price administration. Automotive supply rationing division, 1943.

Storage

Storage in rural homes, by E. Lindstrom and R. Martens. 42pp. 1940. (Kan. Ext. serv. Circ. no.141)

Water

Surface water supply of the United States 1942. pt.14, Pacific slope basins in Oregon and lower Columbia river basin. Washington, D.C., U.S. Govt. print. off., 1943. (U.S. Geological survey. Water-supply paper no.964, pt.14) 407 G29W no.964 pt.14.

Water requirement of wheat at the Sherman branch experiment station. 27pp. 1943. (Cr. Agr. exp. sta. Sta. T.B. no.1)

Women

Women at work in wartime, by K. Glover. 31pp. N.Y., Public affairs committee, inc., 1943. (Public affairs pamphlets no.77) 280.9 P964

PERIODICAL NOTES

Susceptibility of whitebark pine to blister rust in the Pacific northwest, by J.L. Bedwell and T.W. Childs. Jour. of For. 41: 904-12. Dec., 1943.

Fortune

Of special interest to agricultural workers is Ladd Haystead's Farm Column. It includes a discussion of the effect of rural electrification on the economic health of farming communities, an account of the City Farmer movement--the extent to which urban dwellers are purchasing agricultural land, and a discussion of the economics of timber harvesting and ownership of timber lands, including an account of the management and harvesting of timber on President Roosevelt's Hyde Park estate. Far Western readers will be surprised to note that the forests of the Pacific Coast are evidently not considered of sufficient importance in the national economy to merit mention.

For those interested in light metals there is a feature article on the magnesium industry. Amateur strategists will find an interesting discussion of invasion tactics and the year of invasion as seen from London. - S.N. Wyckoff, F.S.
Pacific Northwest forest and range experiment station.

Marie L. Gould

Marie L. Gould
Librarian

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Administration

Principles of public administration, by W.F. Willoughby. 720pp. Baltimore, Md., The Johns Hopkins press, 1927. (The Institute for government research of the Brookings institution. Principles of administration, no.5)

"Special reference to the national and state governments of the United States."

Bees

Beekeeping in Oregon, by H.A. Scullen. 36pp. 1943. (Or. Ext. bull. 622)

Beekeeping in Washington, by R.L. Webster. 26pp. 1942. (Wash. Ext. bull. 289)

Berries

Loganberries and boysenberries and youngberries: Oregon, agricultural statistics 1936 to 1943. 4pp. 1944. (Or. Ext. circ. no. 427)

The Midland and Fairpeake strawberries, by G.M. Darrow. 4pp. 1944. (U.S.D.A. Circ. no. 694)

Red and black raspberries; agricultural statistics 1936 to 1943. 4pp. 1944. (Or. Ext. circ. no. 424)

Columbia Basin

Settlement of the Columbia basin reclamation project. 22pp. Washington, D.C., U.S. Bureau of reclamation, 1944.

Economics

The California farm real estate situation. 17pp. Berkeley, Calif. Agr. exp. sta., 1943.

Discusses measures for controlling price inflation.

Farming

Backyard rabbit raising for meat production, by F.W. Frasier. 12pp. 1943. (Wash. Ext. bull. no. 295)

Commercial corn hybrids, by H.K. Schultz. 4pp. 1943? (Id. Ext. serv. War circ. no. 14)

An economic study of farming in northern Spokane county, Washington, by W.W. Rufener, B.H. Pubols and S.W. Schwartz. 31pp. 1943. (Wash. Agr. exp. sta. Bull. no. 433)

An economic study of farming in selected communities of Thurston county, Washington, by W.W. Rufener, B.H. Pubols and S.W. Schwartz. 51p. 1943. (Wash. Agr. exp. sta. Bull. no. 434)

Filberts, by C.E. Schuster. 32pp. 1944. (Or. Ext. bull. no. 628)

- 8 point national milk-production program 1944. Folder. Washington, D.C., U.S. War food administration, 1944. (U.S.D.A. AWI-83)
- Multiple purpose farm ponds. 16pp. Jefferson City, Mo., Missouri Conservation commission, 1943. (Bull. no.15)
- The place of the homemade soil packer in obtaining stands of clovers and grasses, by E. Keltner and J.H. Inskeep. 3pp. 1944. (Or. Agr. exp. sta. S.C.O.I. no.330)
- Winter wheat for the 1944 crop, by E.G. Schafer, O.A. Vogel and S.P. Swenson. 6pp. 1943. (Wash. Agr. exp. sta. Pop. bull. no.173)

Feeds and feeding

- Austrian winter field peas for dairy cattle, by I.R. Jones. 7pp. 1944. (Or. Agr. exp. sta. S.C.O.I. no.326)
- Comparison of corn and corn-molasses mixture for fattening beef calves before and after weaning, by M.W. Hazen and J.E. Comfort. 11pp. 1943. (U.S.D.A. T.B. no.862)
- The feeding of livestock, by A.G. Hoga n. 43pp. 1943. (Mo. Agr. exp. sta. Bull. no.330, rev.)
- Mathematical relationship between production of dairy cows and nutrients consumed, by F.B. Headley. 10pp. 1943. (Nev. Agr. exp. sta. Unnumb)
- 1944 feeding practices. 40pp. Dallas, Tex., National cottonseed products association, inc., 1944? (Bull. no.21)
- Pea vine hay cost and equipment study, by A.J. Cagle and R.N. Miller, 3pp. 1943? (Wash. Ext. serv.imeo. circ. no.213)
- Soybean oil meal in the laying ration, by J.S. Carver, A.W. Brant, and R.J. Evans, 4pp. 1944. (Wash. Agr. exp. sta. V circ. no.15)

Food

- Dietetics simplified; the use of foods in health and disease, by L. Jean Bogert with laboratory section by Mame T. Porter. 2d ed. 742pp. N.Y., Macmillan, 1942. 389.1 B63De Ed.2
- Contains the latest research on vitamins and substantial information concerning the requirements for an adequate and well-balanced diet, written simply.
- Food, by Frank A. Pearson and Don Paarlberg. 239pp. N.Y., Knopf, 1944. 389 P313F
- "This book addresses itself to the food muddle. It is written for the average reader, whose desire is to get the facts on food. It presents our past experiences with food, describes what currently appears to be its more important phases, surveys our national policy, and presents the outlook."
- Food values on a pound, acre, and manhour basis for California fresh vegetables, by J.H. MacGillivray and others. 23pp. Berkeley, Calif., Agr. exp. sta., 1943. 281.391 C12
- Meals in wartime. 3 nos. 1943. (Wash. Ext. circ. no.298, 299, 300)
- no.298. Dried peas and beans; family meals.
- no.299. Meat alternates.
- no.300. Meat extenders.
- The relation of ultra-violet light and temperature during aging to quality of beef. Part 1, by J.A. McIntosh and others. 26pp. 1942. (Wash. agr. exp. sta. Bull. no.422)
- Venison from forest to table, by P.M. Barrett. 15pp. 1943. (Mich. Ext. bull. no.253)

Forest products

- The essentials of kiln drying Oregon hardwood lumber, by G. Voorhies. 16pp. 1944. (Or. St. Coll. Forest products lab. Res. bull. no.2)

The object of this leaflet is better utilization of an estimated $3\frac{1}{4}$ million board feet of hardwoods in Oregon.

Rate of temperature change in laminated timbers heated in air under controlled relative humidity conditions, by J.D. MacLean. 18pp. 1943. (U.S. Forest products laboratory. Mimeo. R1434) 1 F76L

Suggestions and instructions for kiln operators drying aircraft lumber, by G. Voorhies and W.K. Loughborough. 19pp. 1943. (U.S. Forest products laboratory. Mimeo. no.1362) 1 F76L

Wood and paper-base plastics, by A.J. Stamm. 11pp. 1943. (U.S. Forest products laboratory. Mimeo. R1438) 1 F76L

Forestry

Annual report of the Washington forest fire association. 22pp. 1943. 99.51
W27An 36th

First aid to farm forestry, a handbook for western Oregon and Washington farmers. 12pp. 1944.

Issued by Forest service and Soil conservation service of U.S.D.A; Oregon state board of forestry; School of forestry, Oregon state college; Division of forestry, Washington dept. of conservation and development.

Forestry and paper. 31pp. Spring Grove, Pa., P.H. Glatfelter co., 1943.

Growth and occurrence of spruce and fir on pulpwood lands in northern Michigan, by A.B. Bowman. 82pp. 1944. (Mich. Agr. exp. sta. Tech. bull. no.188)

Report of American big trees. 13pp. Washington, D.C. The American forestry association, 1944.

Training manual for smokechasers, lookouts and suppression crews. 99pp. Salem, Or., Oregon State board of forestry, 1944. (Bull. no.9)

"This manual has been prepared from carefully selected material and has been proven to be valuable as a text for the training of high school boys in the fundamentals of forest protection."

White pine blister rust in western North America, by J.L. Mielke. 155pp. 1943. (Yale univ. School of for. Bull. no.52) 99.08 Y1B

Gardening

Growing vegetables in town and city, by V.R. Boswell and R.E. Webster. 40pp. 1944. (U.S.D.A. M.P. no.538)

Powdery mildew of grapes, by C.E. Owens. 3pp. 1944. (Or. Agr. exp. sta. S.C.O.I. no.323)

Production of peppers, by J.H. Beattie and others. 7p. 1944. (U.S.D.A. Leaflet no.140, rev.)

Pruning tomatoes, by J.C. Dodge. 4pp. 1943. (Wash. Ext. serv. Mimeo. no.205)

Soil management for roses in the greenhouse, by L.C. Wheating. 20pp. 1942. (Wash. Agr. exp. sta. Bull. no.421)

Vegetable growing for 4-H club members, by A.G.B. Bouquet. 20pp. n.d. (Or. Ext. serv. Club ser. D-12)

A victory gardener's handbook on insects and diseases, by W.H. White and S.P. Doolittle. 20pp. 1944. (U.S.D.A. M.P. no.525)

Geology

Introduction to geology, by E.B. Branson and W.A. Tarr. 2d ed. 482pp. N.Y., McGraw-Hill, 1941. 400 B732 Ed.2

Recent revision of a standard reference work making a useful and interesting book on this subject.

Grammar

Self-aids in the essentials of grammatical usage. 218pp. Washington, D.C., Educational personnel publishing co., 1943. 200 Or6 1939.

The ability to use words correctly is an important aid to anyone. This book offers to help you. It is recommended by the USDA Graduate school in connection with its correspondence courses.

Labor

- Labor and material requirements of California vegetables, by J.H. MacGillivray and others. 15pp. Berkeley, Calif., Agr. exp. sta., 1943. 281.391 C12L
- Labor relations in the pulp and paper industry of the Pacific Northwest, by Roger Randall. 107pp. Portland, Or., Northwest regional council in cooperation with the Bonneville power administration, the Pacific Northwest regional planning commission. 1942. 283 B152
- Regional distortions resulting from the war, by E.C. Bratt and D.S. Wilson. 8pp. (Reprint from Survey of current business, Oct. 1943)
- Suggestions to apple pickers, by J.C. Snyder. Folder. 1943. (Wash. Ext. circ. no.67)
- Summary of report on treatment of seasonal unemployment in Oregon under the provisions of section 126-707, O.C.L.A. 7pp. Salem, Or., Oregon State unemployment compensation commission, Div. of research and statistics, 1941.

Personnel

- Employee relations in the public service, a report submitted to the Civil service assembly by the Committee on employee relations in the public service. 246pp. Chicago, 1942. 249.3 C492E
- This volume analyzes the problems of dealing with employees in the public service and describes policies for achieving harmonious relationships.
- The psychology of supervising the working woman, by Dr. Donald A. Laird. 202pp. N.Y., McGraw-Hill., 1942. 140 L14rs
- Because of the large number of women now being employed, this is a timely subject for supervisors.
- Report of personnel officers conference. 39pp. Washington, D.C., U.S. Forest service, 1943.

Pests

- Carpenter ant control in Oregon, by R.L. Furniss. 12pp. 1944. (Or. Agr. exp. sta. Sta. circ. no.158)
- Cattle grub and its control in Washington, by L.G. Smith, O.J. Hill and W. Tolman. 14pp. 1942. (Wash. Ext. bull. no.294)
- Controlling rodents and other small animal pests in Oregon, by I.N. Gabrielson. 24pp. 1944. (Or. Ext. bull. no.629)

Postwar planning

- From military service to civil service; answers to questions of returning servicemen and servicewomen about federal employment. 19pp. Washington, U.S. Civil service commission, 1943.
- Marching home; educational and social adjustment after the war, by M.A. Cartwright. 44pp. New York, Columbia univ. Teachers coll. Bur. of pub., 1944.
- Market prospects after the war. 60pp. Washington, D.C., U.S. Dept. of commerce, 1944.
- "Reprints from Domestic commerce."
- Postwar issues in relation to American agriculture, by H.R. Tolley. 7pp. Washington, D.C., U.S. Bureau of agricultural economics, 1944.
- Proposed program of development of Columbia drainage basin. 55pp. Spokane, Wash., Northwest states development association, 1943.
- Report on war, and post-war adjustment policies, by B.M. Baruch and J.M. Hancock. 108pp. Washington, D.C., U.S. Govt. print off., 1944.

Poultry

- Chick brooding and rearing, by J.A. Harner and M.L. Bennion. 24pp. 1944. (Or. Ext. bull. no.627)
- Directory of U.S. register of merit sires and dams qualifying under the national poultry improvement plan (1941-42 trap-nest record year) by A.B. Godfrey and P.B. Zumbro. 57pp. 1943. (U.S.D.A. M.P. no.539)
- Preincubation humidity variation effects on chicken egg hatchability, by W.T. Cooney. 27pp. 1943. (Or. Agr. exp. sta. Sta. T.B. no.2)

Public affairs

- Public affairs pamphlets. 7 nos. New York, Public affairs committee, 1943-44. 280.9 P964 no.83-89.
- no.83. War, babies, and the future, by W.F. Ogburn. 31pp.
 - no.84. Jobs and security for tomorrow, by M.S. Stewart. 30pp.
 - no.85. The races of mankind, by R. Benedict and G. Weltfish. 31pp.
 - no.86. When I get out will I find a job? by M.S. Stewart. 31pp.
 - no.87. Why race riots? Lessons from Detroit, by E. Brown. 31pp.
 - no.88. The Smiths and their wartime budgets, by M.S. Stewart. 32pp.
 - no.89. Have we food enough for all? by F.F. Hill and F.A. Harper. 30pp.

Range management

- The apparent digestibility and nutritive value of several native and introduced grasses, by R. McCall, R.T. Clark, and A.R. Patton. 30pp, 1943. (Mont. Agr. exp. sta. Bull. no.418)
- Management of sheep on range infested with orange sneezeweed, by C.W. Doran and J.T. Cassady. 28pp. 1944. (U.S.D.A. Circ. no.691)
- A method of estimating grazing use of bitterbrush, by A.L. Hormay. 3pp. 1943. (U.S.F.S. Calif. forest and range exp. sta. Research note no.35) 1.9 C12P
- Relation of drouth and grazing to North Dakota range lands, by W. Whitman, H.C. Hanson and R. Peterson. 29pp. 1943. (N.D. Agr. exp. sta. Bull. 320)

Sewing

- Clothing construction. 8 nos. 1942. (Wash. Ext. circ. no.281-287, 292)
- no.281. Learning to sew.
 - no.282. Sewing equipment.
 - no.283. Cutting and making a garment.
 - no.284. Seams.
 - no.285. Hems.
 - no.286. Collars and necklines.
 - no.287. Remodeling garments.
 - no.292. Relining your old coat.
- Re-using yarn and repairing knitted garments, by E. Sommerfeld. 15pp. 1944. (Vt. Ext. serv. Brieflet no.684)
- Your sewing machine, care and adjustment, by L.R. Lane. 4pp. 1943. (Or. Ext. bull. no.624)

Statistics

- Acre age, yield, and production of principal crops by states, with comparisons. 70pp. Washington, D.C., U.S. Bureau of agricultural economics, 1943.
- Livestock, meats, and wool market statistics and related data 1942. 100pp. Washington, D.C., U.S. Food distribution administration, 1943. (CS-3)
-

PERIODICAL NOTES

American Russian frontiers. The oversize February 1944 issue of the SURVEY GRAPHIC is a special number in their "Calling America" series and is an American approach to common understanding. The illustrations are many and interesting, picturing peacetime pursuits and wartime activities of the far-flung Soviet Union. Frontiers include neighbors across the Arctic, Siberian North and our Matanuska.

The entire contents of FORTUNE for April, 1944 are devoted to Japan and the Japanese, a military power we must defeat, a Pacific problem we must solve. They have unearthed a surprising amount of up-to-date information for this detailed study.

He put a blanket on his orchard, by F.B. Harper and G.E. Paxton. In SOIL CONSERVATION, March 1944, pp.200-202.

Sneaking up on weeds, by R.M. Bond and P.M. Scheffer. In SOIL CONSERVATION, March 1944, pp.209-211.

HOW TO USE THE LIBRARY

Books and pamphlets may be borrowed for two weeks or a month depending upon the type of material and demand for it. Four days mailing time is added to the loan period for requests from out of town. Books may be renewed unless others are waiting to use them. The loan period on current periodicals is three days. Periodicals are circulated anywhere in the region (Idaho, Oregon and Washington). The Newsletter contains only selected new material. Do not hesitate to ask for other items. If we do not have them we will try to get them for you. Library material weighing four pounds or less may be returned under frank, and a single volume, regardless of weight, may be returned under frank.

Marie L. Gould

Marie L. Gould
Librarian

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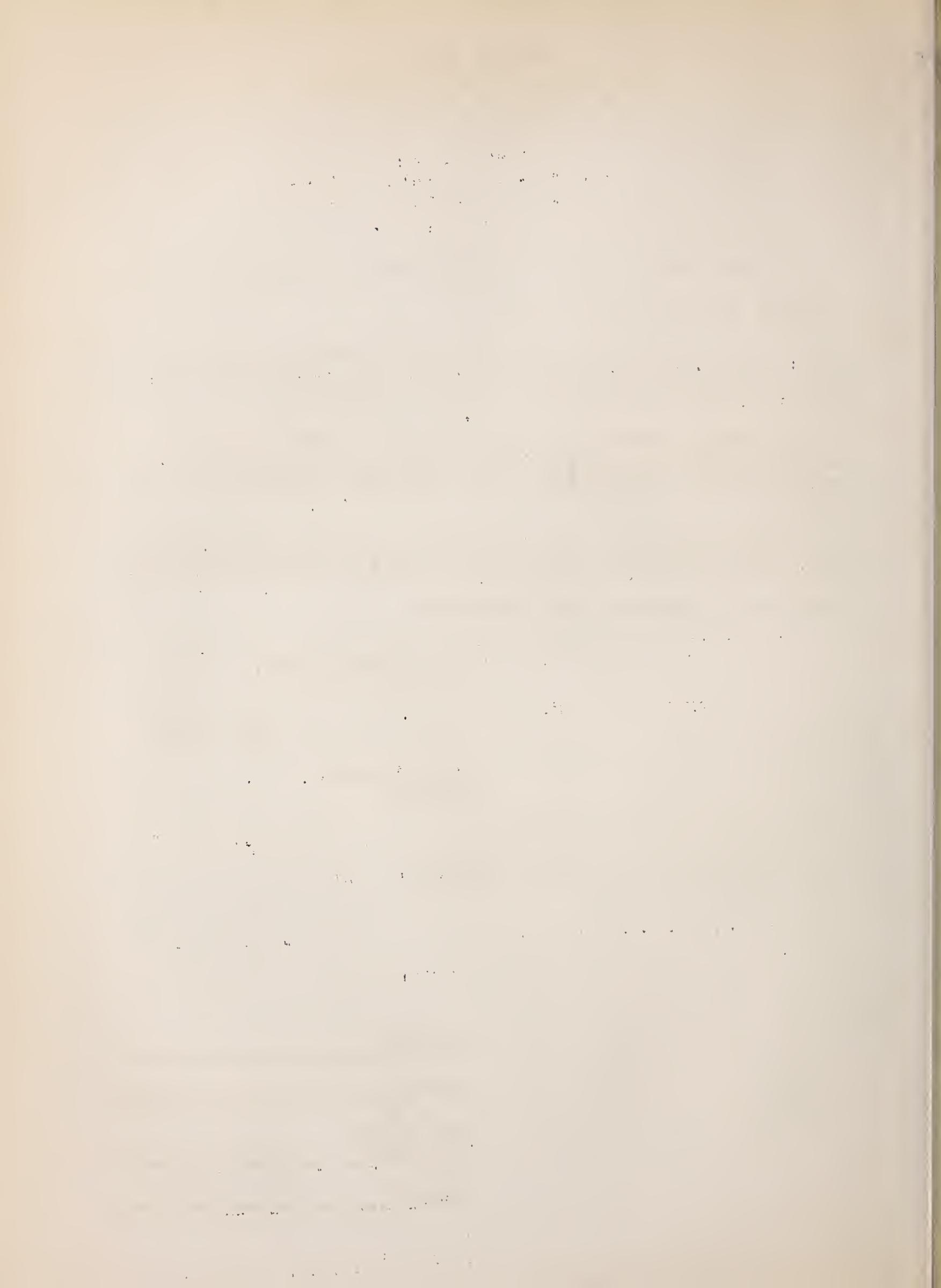
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Subject Interest Survey

I wish to thank all those who have sent in their subject interests. Of the blanks circulated with the April Newsletter, 116 answers have been received. This information is useful not only in better service to the individual but as help in book selection. Those subjects of greatest interest are the ones which should be expanded in the book collection. If you did not receive a blank use the one at end of this Newsletter, or if you need more for people in your unit, we will be glad to furnish them. It would be of the greatest value to know the subjects of interest to all the USDA employees in this region.

Alaska

Preliminary economic survey of the Seward peninsula area. 86pp. Alaska, Planning council, 1940.

Entomology

The cabbage looper as a pest of lettuce in the southwest, by K.B. McKinney. 30pp. 1944. (U.S.D.A. T.B. no.846)
Control of codling moth, orchard mite, aphid and scale in eastern Washington, 1944. 11pp. 1944. (Wash. Ext. bull. no.279, rev.)
Nature and extent of Mormon cricket damage to crop and range plants, by R.B. Swain. 44pp. 1944. (U.S.D.A. T.B. no.866)
Strains of the European corn borer in the United States, by K.D. Arbuthnot. 20pp. 1944. (U.S.D.A. T.B. no.869)
Summary of insect conditions in 1943. 11pp. Washington, D.C., U.S. Bureau of entomology and plant quarantine, 1944.

Farm management

The blueberry in Oregon, by H. Hartman. 2pp. (Cr. Ext. circ. no.428)
Building a sweep rake, by M.A. Jones. 14pp. 1944. (Mo. Agr. exp. sta. Circ. no. 284)
Cost of producing milk on 183 Washington farms in 1942-43, by G.A. Lee and A.J. Cagle. 18pp. 1943. (Wash. Ext. bull. no.308)
Electric motors speed field work. 2pp. 1944. (Id. Coop. ext. work in agr. and home econ. R.E.E.L. no.520)
Harvest sprays for the control of fruit drop, by L.P. Batjer. 16pp. 1943. (U.S. D.A. Circ. no.685)
A plan for improving Oregon-grown fruit nursery stock. 3pp. 1944. (Cr. Agr. exp. sta. S.C.O.I. no.335)
Putting dairying on a wartime footing, by O.H. Brownlee. 64pp. Ames, Ia., The collegiate press, inc., 1944. (Ia. State coll. Wartime farm and food policy

pamphlet no.5, rev.) 281.9 W265
Sewage and garbage disposal on the farm, by W.W. Rockey and J.W. Simons. 30pp.
1944. (U.S.D.A. F.B. no.1050)
Sour-cherry leaf-spot control in Oregon, by S.M. Zeller, C.E. Owens and A.W.
Evans. 12pp. 1944. (Or. Agr. exp. sta. Sta. Tech. bull. no.4)
Strawberries and miscellaneous small fruits; Agricultural statistics 1934 to 1943.
4pp. 1944. (Or. Ext. circ. no.431)
"Oregon by counties".
Utilizing stock tanks and farm ponds for fish, by Marion Toole. 45pp. Austin,
Tex., Game, fish & oyster commission, 1943?
Why fruit trees fail to bear, by H.P. Gould. 5pp. 1943. (U.S.D.A. Leaflet no.
172)

Feeds and feeding

Cattle feeding as a method of marketing alfalfa on irrigated farms, by H.P. Pingrey.
38pp. 1943. (N.M. Agr. exp. sta. Bull. no.307)
Growing alfalfa in Colorado, by R.M. Weihing and others. 26pp. 1943. (Col. Agr.
exp. sta. Bull. no.480)
Making grass silage by the wilting method, by T.E. Woodward. 4pp. 1944. (U.S.
D.A. Leaflet no.238)
Minerals for dairy cows, by A.A. Spielman and others. 6pp. 1943. (Wash. Ext.
circ. no.68)
Single grains and grain mixtures as supplements to alfalfa hay and silage for milk
production, by J.R. Dawson and others. 11pp. 1944. (U.S.D.A. Circ. no.696)
Wartime haying, by H. Beresford. 4pp. 1943? (Id. Univ. Coll. of agr. War circ.
no.21)

Fertilizer

Boron in agriculture. 62pp. New York, Pacific coast borax company, 1944.
Granular ammonium nitrate; a high-analysis, low-cost, all-purpose nitrogen fertili-
zer. 7pp. Washington, D.C., U.S. Bureau of plant industry, soils and agricul-
tural engineering, Div. of soil and fertilizer investigations, 1944. (U.S.D.A.
AWI-81) 1 Ag84Aw
If your soil could talk to you. 33pp. Coldwater, O., New Idea, inc., n.d.
A digest of available information on increasing farm profits through the
better management of manure.
Maximum amount of fertilizers recommended for use in following food production
order 5 (FPO 5) 4pp. Corvallis, Or., 1944. (Or. Agr. exp. sta. (S.C.O.I.
no.325))

Flax

Fiber flax in western Washington, by E.G. Schafer. 11pp. 1942. (Wash. Agr. exp.
sta. Pop. bull. no.166)

Food pre servation

Curing home dressed pork. 4pp. 1943. (Wash. Ext. serv. Mimeo. no.207)
Experiment station research on the vitamin content and the preservation of foods,
by G. Adams and S.L. Smith. 88pp. 1944. (U.S.D.A. M.P. no.536)
Food preservation by freezing, by E.H. Wiegand and others. 16pp. 1943. (Or. Ext.
bull. no.623)
Preservation of fruits and vegetables by drying, by M.M. Hepworth. 4pp. 1943?
(Id. Ext. serv. War circ. no.19)
Save the food! 6pp. 1943. (Wash. Ext. circ. no.63)
The story of food preservation, by E.E. Swank. 96pp. Pittsburgh, Pa., H.J. Heinz
co., 1943.

Beautifully illustrated booklet covering all phases of food preservation.

Home canning made easy, by Miriam Williams. 122pp. N.Y., Macmillan, 1943.

389.3 W672

"Wartime methods for canning, drying and brining." It really shows you how to do each process. Every step is clearly outlined and illustrated.

Forestry

Checklist of the native and naturalized trees of the United States including Alaska. 325pp. Washington, D.C., U.S. Forest service, 1944,

Management of jack pine stands in the Lake states, by F.H. Eyre and R.K. LeBarron. 66pp. 1944. (U.S.D.A. T.B. no.863)

Outlets for wood waste; a general statement of actual and potential uses of various kinds of wood waste. 24pp. 1943. (U.S.F.S. Forest products laboratory. no. R64, rev. and no.R64-A) 1 F76L

Prevent tanbark deterioration, by M.E. Fowler. 7pp. 1944. (U.S.D.A. AWI-82) 1 Ag84Aw

Timber-connector joints; their strength and design, by J.A. Scholten. 106pp. 1944 (U.S.D.A. T.B. no.865)

Woodland opportunities on dairy farms in New York, by Hugh A. Johnson and others. 35pp. Washington, D.C., Charles Lathrop Pack forestry foundation, 1944.

"Published for the United States department of agriculture."

Gardening

Garden roses, by C.E. Wildon. 60pp. 1944. (Mich. Agr. exp. sta. Sp. bull. no. 222, rev.)

Late blight of potato and tomato, by L.K. Jones and G.A. Huber. 8pp. 1942. (Wash. Ext. bull. no.290)

Production of carrots, by J.H. Beattie and others. 4pp. 1944. (U.S.D.A. Leaflet no.125, rev.)

Snap beans and other commercial truck crops; agricultural statistics 1934 to 1943. Oregon by counties. 7pp. 1944. (Or. Ext. circ. no.432)

Home economics

Clothing construction; pattern selection and alteration, by A. Sundquist. 28pp. 1943. (Wash. Ext. circ. no.306)

Cultured buttermilk and acidophilus milk, by C. Leatherman and G.H. Wilster. 12pp. 1944. (Or. Agr. exp. sta. Sta. tech. bull. no.5)

Housekeeping and homemaking, by M. H. Tuller. 12pp. n.d. (Mont. St. coll. Ext. serv.)

Potatoes in popular ways. Folde r.. 1944. (U.S.D.A. AWI-85) 1 Ag84Aw

Irrigation

Practical irrigation, by M.R. Lewis. 69pp. 1943. (U.S.D.A. F.B. no.1922)

Water when you need it; save water. 2pp. 1944. (Id. Ext. serv. R.E.E.L. no.51)

Labor

Harvest labor efficiency on strawberries in Oregon. 3pp. 1944. (Or. Agr. exp. sta. S.C.O.I. no.338)

Regional shifts in population, production, and markets in 1939-43, by K.C. Stokes. 66pp. Washington, D.C. 1943. (U.S. Bureau of foreign and domestic commerce. Economic series no.30) 157.54 Ec7

Latin America

Holidays and festivals in Central America and Panama. 25pp. Washington, D.C., Pan American union, Travel div., 1943?

Pan American union. Travel div. "Travel in the Americas" 9 nos. 1943.

Argentina.

Chile.

Mexico.

Bolivia.

Columbia.

Peru.

Brazil.

Ecuador.

Uruguay.

Past and present economy of Brazil. 14pp. (In Commercial Pan America, vol.12, nos. 1-2, Jan-Feb. 1943)

Oregon

Comparative tax rates in Oregon cities 1943-44. 9pp. Eugene, Or., Or. univ.

Bureau of municipal research and service, 1943. 252.71 B89C 1943/44.

Potatoes: Oregon agricultural statistics 1934-1943. 2pp. 1944. (Or. Ext. circ. no.430)

Wagons west, by P.H. Parrish. 30pp. Portland, Or., Old Oregon trail centennial commission, 1943.

This is an illustrated pamphlet about the Oregon trail.

Marketing

The marketing of Washington apples in Los Angeles, California. Part 3. Consumer use and preference, by M.T. Buchanan. 32pp. 1942. (Wash. Agr. exp. sta. Bull. no.423)

Motion pictures

Catalog of educational motion pictures and slides 1943-1945. 82pp. Corvallis, Or. State system of higher education, March 15, 1944. (Leaflet series no.252)

Range management

Annual report of the director of the grazing service. pp.187-196. Washington, D.C. U.S. Dept. of the interior, 1943. 156.43 An7A

Back to better grass, by I.G. Lewis. 68pp. London, Faber and Faber ltd., 1942. 60.1 L58

Management of grassland in Great Britain.

Buffalo grass, by L.E. Wenger. 78pp. 1943. (Kan. Agr. exp. sta. Bull. no.321)

Improve permanent pastures with lespedeza, phosphate, lime, and supplementary grazing, by E.M. Brown. 8pp. 1944. (Mo. Agr. exp. sta. Circ. no.285)

Judging conditions and utilization of short-grass ranges on the central great plains, by D.F. Costello and G.T. Turner. 21pp. 1944. (U.S.D.A. F.B. no.194)

Pastures, by A.F. Bracken and R.J. Evans. 48pp. 1943. (Utah. Ext. serv. N.S. no.120)

Reseeding eastern Oregon summer ranges, by G.D. Pickford and E.R. Jackman. 48pp. 1944. (Or. Agr. exp. sta. Sta. circ. no.159)

Soil treatment to improve permanent pastures, by A.W. Klemme. 7pp. 1944. (Mo. Agr. exp. sta. Circ. no.289)

Seeds

Good seed potatoes give best results. U.S. War food administration. 5pp. 1944. (U.S.D.A. AWI-88) 1 Ag84Aw

Treat seed grain, by A.G. Johnson, R.W. Leukel and R.J. Haskell. 12pp. 1944. (U.S.D.A. M.P. no.219, rev.)

Vegetable seed treatments recommended for Oregon for 1944, by F.P. McWhorter and P.W. Miller. 6pp. 1944. (Or. Agr. exp. sta. S.C.O.I. no.334)

Vegetable seed-treatment recommendations for 1944 for Western Washington for protection against seed decay and damping-off. Chart. 1944. (Wash. Ext. circ. not.70)

Soil conservation

Adjustment of agriculture to its environment, by H.H. Bennett. pp.163-198.

Reprinted from the Annals of the association of American geographers, vol.33, no.4, Dec. 1943.

Economic considerations in planning for soil conservation on the Chehalem mountain project, Oregon, by G.W. Kuhlman, H.L. Thomas and C.A. Loe. 52pp. 1943. (Or. Agr. exp. sta. Sta. circ. no.156)

Economic effects of a soil conservation program on John Day River farms, Monument area, Oregon, by H.L. Thomas, H.D. Scudder and V.D. Kennedy. 43pp. Corvallis, Or., 1943.

Issued by U.S. Dept. of agriculture, Soil conservation service and Oregon agricultural experiment station cooperating.

Investigations in erosion control and reclamation of eroded land at the Blackland conservation experiment station, Temple, Tex. 1931-41, by H.O. Hill and others. 109pp. 1944. (U.S.D.A. T.B. no.859)

Publications and visual information on soil conservation, by E.G. Rogers. 20pp. 1944. (U.S.D.A. M.P. no.446, rev.)

Washington

A brief history of Port Angeles, by W.D. Welsh. 21p. Port Angeles, Wash., Chamber of commerce, 1941.

A booklet sketching the highlights of discovery and development of the "Second national city" of the United States.

A brief history of Shelton, Washington, by G.C. Angle and W.D. Welsh. 14pp. Shelton, Wash., Chamber of commerce, 1941.

An attractive booklet giving the highlights in the community's history and tracing growth from year 1853 when it was founded by David and Frances Shelton.

The counties of Washington, by R.M. Perry. 124pp. Olympia, Wash., Secretary of state, 1943.

Periodical Note

Small farmers of the Pacific Northwest organize neighborhood discussion groups, by Joe J. King. (In Rural sociology, 9:38-44, Mar. 1944.)

Periodicals Now Available for Circulation

The Agriculture bulletin is the official publication of the Oregon State Department of agriculture. It is an attractive and well edited magazine with valuable material on agricultural problems, conditions, research and news in this state.

Farm Credit journal is published in Spokane, Washington and contains articles of interest to agriculturists of this region.

Forest products news incorporated Pulp and paper mill news and is published monthly in Portland. This paper contains news of forestry and the forest products industries.

Pacific Northwest farm bureau news is another regional agricultural paper. It is published monthly at Walla Walla, Washington for the Washington State farm bureau.

Marie L. Gould

Marie L. Gould
Librarian

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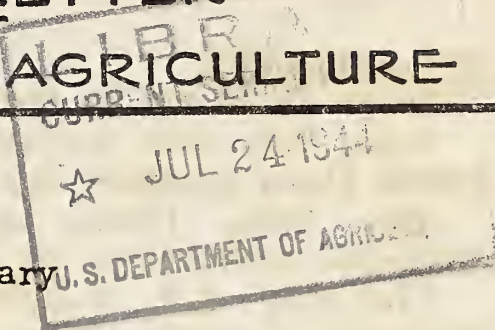
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Bibliographies. If you would like a list of books on any subject, the librarian will be glad to compile one for you, or there may be one already available in our bibliography file.

The Newsletter contains only selected new material. The library has a goodly selection on all agricultural subjects.

Agriculture

Bibliography on the Japanese in American agriculture, by H.E. Hennefrund and O. Cummings. 6lpp. 1944. (U.S.D.A. Bibliog. bull. no.3) 1 Ag84Bi

Alfalfa

How to recognize some common alfalfa troubles, by W.E. Colwell. 8pp. 1943. (N.Y. Cornell ext. bull. no.616)

Animal husbandry

Minerals for farm animals, by J.R. Haag. 1lpp. 1943. (Oreg. Agr. exp. sta. Sta. circ. no.153)

Bacteriology

Method of testing legume bacteria cultures and results of tests of commercial inoculants in 1943, by L.T. Leonard. 8pp. 1944. (U.S.D.A. Circ. no.703)

Berries

Blueberry growing, by G.M. Darrow, R.B. Wilcox and C.S. Beckwith. 38pp. 1944. (U.S.D.A. F.B. no.1951)

Cattle

Performance-testing of beef cattle, by R.T. Clark and others. 12pp. 1943. (Mont. Agr. exp. sta. Bull. no.417)

Scours in Oregon calves, by O.H. Muth and J.N. Shaw. 10pp. 1943. (Oreg. Agr. exp. sta. Sta. circ. no.154)

Crop production

- Drainage as an aid to increased food production, by J.G. Sutton. 8pp. Washington, D.C., U.S. Soil conservation service, 1944. 1.96 Op2Dr
- Gypsum (land plaster) for peas, by C.B. Harston, V.G. Kaiser and G.M. Horner. 4pp. 1944. (Wash. Agr. exp. sta. V circ. no.17)
- Onion-set production, by J.C. Walker, W.C. Edmundson and H.A. Jones. 21pp. 1944. (U.S.D.A. F.B. no.1955)
- Responses of beans (*Phaseolus*) and other legumes to length of day, by H.A. Allard and W.J. Zaumeyer. 24pp. 1944. (U.S.D.A. T.B. no.867)

Defense

- Government sources of information on national defense. 50pp. Washington, U.S. Office of education, 1942. (Educational and national defense ser. Pam. no.2) 156.3 Ed82

Directory

- Workers in subjects pertaining to agriculture in land-grant colleges and experiment stations 1943-44, by B.T. Richardson. 155pp. (U.S.D.A. M.P. no.535)

Entomology

- Control of the Mexican bean beetle in irrigated districts in the west, by R.L. Wallis. 12pp. 1944. (U.S.D.A. Circ. no.675)
- Insect pests and diseases of currants and gooseberries, by D.C. Mote and C.E. Owens. 11pp. 1943. (Oreg. Agr. exp. sta. Sta. circ. no.152)

Fertilizer

- Plant food from coal. 20pp. Columbus, Ohio, By-product ammonia, Educational and research bureau, n.d. Pamphlet. Ammonia.
- This is the story of sulphate of ammonia and the development of a great industry for the salvaging of nitrogen.

Food

- A brief review of food and nutrition in five countries. 28pp. 1944. (U.S. War food administration. NFC-11) 1 F733N
- Community canning centers. 99pp. 1944. (U.S.D.A. M.P. no.544)
- Cooking with soya flour and grits. 24pp. Washington, D.C., 1944. (U.S.D.A. AWI-73, rev.) 1 Ag84Aw
- Fishery leaflets. 2 nos. Chicago, Ill., U.S. Dept. of the interior. Fish and wildlife service, 1943-44.
- no.30. Preparation of three fishes of the Pacific coast; shark, shad, and "Ling-cod". 4pp.
- no.35.. Fish cookery in the open, by W.T. Conn. 27pp.
- FOOD AS AN IMPLEMENT OF WAR; the responsibilities of farmers, by J.S. Davis. 20pp. Stanford University, Calif., 1943. (Stanford univ. Food research institute. War-peace pamphlets no.3) 280.9 L532
- Food consumption levels in the United States, Canada and the United Kingdom. (Report of a special Joint committee set up by the Combined food board) 121pp. Washington, D.C., U.S. War food administration, 1944.
- Home canning of fruits and vegetables, by E. Davis. 17pp. 1944.. (Wash. Ext. serv. Bull. no.183, rev.)
- Home canning of fruits and vegetables: seven points for success. 16pp. 1944. (U.S.D.A. AWI-93) 1 Ag84Aw
- Progress report on electric dehydration using a ho-made dehydrator. 34pp. St. Louis, Mo., U.S. Rural electrification administration, Cooperatives' operations division, 1944.

Save game meat - it is valuable, by D.I. Rasmussen and M.D. Wilde. 5pp.
Chicago, Ill., 1943. (U.S. Dept. of the interior. Fish and wildlife service.
Wildlife leaflet no.246) 156.22 F52

Forestry

Fire-test methods used in research at the Forest products laboratory, by G.C. McNaughton and A. Van Kleeck. 14pp. 1944. (U.S. Forest products laboratory. Mimeo. no.R1443) 1 F76L
Forest statistics for Lincoln county, Oregon, by F.L. Mora vets. 20pp. Portland, Oreg., 1944. (U.S. Pacific northwest forest and range experiment station. Forest survey report no.93, rev.) 1.9 P11Sti Oregon.
Forests and forest industries of the Grays Harbor unit. 63pp. Portland, Oreg., 1944. (U.S. Pacific Northwest forest and range experiment station. Forest economics report no.1)
List of publications on the seasoning of wood. 21pp. 1944. (Madison, Wis., U.S. Forest products laboratory. Mimeo no.R446) 1 F76L

Logging operations in the Seattle watershed, a report by the Municipal league of Seattle for governmental research. 4pp. Seattle, Wash., 1943. Pamphlet. Municipal league.

PATHOLOGY IN FOREST PRACTICE, by Dow Vawter Baxter. 629pp. N.Y., Wiley, 1943. 464.07 B33P

This book, designed for the timber grower, timber user and student, attempts to provide a working knowledge of the conditions that cause disease in the forest and of the practical measures that can be taken to reduce them.

Some plain facts about the forests. 22pp. 1944. (U.S.D.A. M.P. no.543)

Wood's technological coming-of-age, by F.J. Champion. 8pp. 1943. (U.S. Forest products laboratory. Mimeo. no.R1442) 1 F76L

Furnishings

Money management, the home furnishings dollar. 44pp. Chicago, Ill., Household finance corporation, 1939. Pamphlet. Household finance.

Game birds

The status of migratory game birds: 1942-43. 11pp. Chicago, Ill., 1943. (U.S. Dept. of the interior. Fish and wildlife service. Wildlife leaflet no.250) 156.22 F52

Goats

The dairy goat, by S.A. Asdell and J.C. Marquardt. 39pp. 1943. (N.Y. Cornell ext. bull. no.414, rev.)

India

Peoples of India, by W.H. Gilbert. 86pp. Washington, D.C., 1944. (U.S. Smithsonian institution. War backgrounds studies no.18) 280 Sm65 no.18.

Labor

LABOR UNIONISM IN AGRICULTURE, by S.M. Jamieson. 154pp. 1943. 283 J24

A thesis intended "to record the history of farm labor unions and strikes in the United States and to analyze them."

Wartime wages, income, and manpower in farming, by W. Bowden. 10pp. Washington, D.C., 1944. (U.S. Bureau of labor statistics. Monthly labor review. Serial no.R.1610)

Latin America

Bolivia; storehouse of metals. 13pp. Washington, D.C., U.S. Office of coordinator of inter-American affairs, 1944. Pamphlet. Latin America.
Venezuela; land of oil. 17pp. Washington, D.C., U.S. Office of coordinator of inter-American affairs, 1944. Pamphlet. Latin America.

Milkweed

Your country's armed services need milkweed floss; how you can help. Folder. 1944. (U.S.D.A. AWI-94) 1 Ag84Aw

Poultry

Poultry pointers. 10 nos. rev. Pullman, Wash., Washington, Extension service, 1943.

- no.8. Infectious laryngotracheitis and infectious bronchitis of chickens. 7pp.
 - no.11. The Washington laying house. 4pp.
 - no.12. Cannibalism in chickens. 4pp.
 - no.19. Washington home grown rations. 4pp.
 - no.22. Brooding and brooding equipment for chicks. 8pp.
 - no.24. The Washington colony brooder house. 4pp.
 - no.26. Worms in poultry. 4pp.
 - no.27. Pullorum disease of poultry. 4pp.
 - no.28. Fowl pox. 4pp.
 - no.33. Fowl leukosis. 4pp.
 - no.37. Infectious enterohepatitis (Blackhead). 4pp.
- Comparison of the tube and rapid serum agglutination tests for the detection of pullorum disease in turkeys, by E.M. Dickinson, A.S. Rosenwald and D.R. Morrill. 7pp. 1944. (Oreg. Agr. exp. sta. Sta. tech. bull. no.6)
Some questions and answers about "worms" in chickens and turkeys, by E.M. Dickinson. 10pp. 1943. (Oreg. Agr. exp. sta. Sta. circ. no.150)

Public affairs

The American way; business freedom or government control? by M. Stewart. 32pp. New York, 1944. (Public affairs committee. Public affairs pamphlet no.90) 280.9 P964
What about our Japanese-Americans? by C. Mc-Williams. 31pp. New York, 1944. (Public affairs committee. Public affairs pamphlet no.91) 280.9 P964

Rabbits

Rabbit production for meat, by M.P. Chapman and J. Long. 31pp. 1943. (Oreg. Agr. exp. sta. Sta. circ. no.155)
Wildlife leaflets. 3 nos. Chicago, Ill., U.S. Dept. of the interior, Fish and wildlife service, 1943. 156.22 F52
no.244. Inheritance of "woolly" in rabbits, by A.E. Bellamy. 4pp.
no.245. Diarrhea in domestic rabbits, by E.L. Vail and F.D. McKenney. 1p.
no.247. Feed costs of producing young rabbits to weaning age, by C.E. Kellogg. 3pp.

Rural population

Volume and composition of net migration from the rural-farm population, 1930-40, for the United States, major geographic divisions and states, by E.H. Bernert. 37pp. Washington, D.C., U.S. Bureau of agricultural economics, 1944. 1.941 R4V88

Sewing

Making a dress at home, by M. Smith. 24pp. 1944. (U.S.D.A. F.B. no.1954)
Needlecrafts, by B. Forest. 44pp. 1941. (Wyo. Coop. ext. work in agr. and home econ. Circ. no.73)
The paper dress form, by E.M. Callahan and Edith Berry. 7pp. 1944. (Ohio. Agr. ext. serv. Bull. no.247)

Soil conservation

Investigations in erosion control and the reclamation of eroded land at the Palouse conservation experiment station, Pullman, Washington 1931-42, by G.M. Horner, A.G. McCall and F.G. Bell. 83pp. 1944. (U.S.D.A. T.B. no. 860)
1944 Agricultural conservation program bulletin. 10pp. Washington, D.C., 1944. (U.S. War food administration. ACP-1944) 1.42 Ad4AcB
Soil conservation aids soybean production. 8pp. 1944. (U.S.D.A. AWI-92) 1 Ag84Aw
Soil conservation districts; state of organization by states, approximate acreage, number of operating units and farms in organized districts. 4pp. Washington, D.C., U.S. Soil conservation service, 1944.

Spray

Petroleum oil spray recommendations and precautions in their use, by L. Childs and R.H. Robinson. 8pp. 1943. (Oreg. Agr. exp. sta. Sta. circ. no.151)

Substitutes

Substitutes for scarce materials. 16pp. Rev. 1944. (U.S.D.A. AWI-15) 1 Ag84Aw no.15 rev.

The purpose of this list is to supplement the recommendations given in Farmers' bulletins and other Department publications written before the war.

Swine

Influence of type of hog on production efficiency, by J.H. Zeller and H.O. Hetzer. 16pp. 1944. (U.S.D.A. Circ. no.698)

Water

Water-table fluctuations in the Spokane valley and contiguous area Washington-Idaho, by A.M. Piper and G.A. LaRocque, Jr. 139pp. 1944. (U.S. Geological survey. Water-supply paper no.889-B) 407 G28W

Weeds

Control of wild morning glory or bindweed by cultural methods, by L.E. Harris and G.A. Mitchell. 14pp. 1944. (Oreg. Agr. exp. sta. S.C.O.I. no.336)

Wheat

Wheat grading at country points. Folder. 1944. (U.S.D.A. AWI-86) 1 Ag84Aw

Periodical Notes

Decay of western hemlock following logging injury, by George H. Englerth and Leo A. Isaac. (In THE TIMBERMAN 45(8):34-35 +, June 1944)
Partial contents of AGRICULTURE BULLETIN for June 1, 1944, official publication of the Oregon State department of agriculture, FRUIT ISSUE: The economic importance of tree fruits and nuts in Oregon, The fruit industry and the

state department of agriculture, Sprays in wartime, Milton-Freewater's fresh prunes, Strawberries for your table, Successful fruit growing, Some possible new fruits for Oregon, Cherry production in Oregon with special reference to Wasco county, Agricultural laws and their administration, Should the fruit industry expand?, Three orchard management problems, Prunes in Western Oregon, Medford pears, Apples from Hood River, Fowl cholera in turkeys, Cane fruits - their distribution and uses, Oriental fruit moth situation.

Range grazing capacity, by R.R. Humphrey. (In WESTERN LIVESTOCK JOURNAL, 22: 19, 42-43, May 15, 1944)

Willamette valley forest management, by W.F. McCulloch. (In THE FOREST LOG, 13(10):6-7, May 1944)

Various forest types and suggested methods of culture are discussed by assistant state forester. (2d installment. 1st article appeared in March issue.)

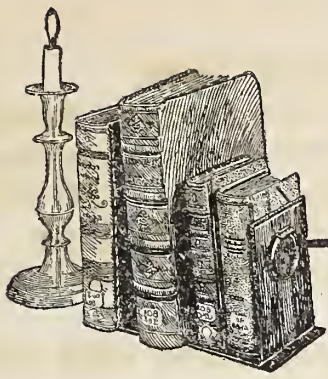
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Encyclopaedia Britannica

Portland Branch is now the proud possessor of a set of Encyclopaedia Britannica. It is the 1943 edition - 24 volumes of authoritative information, everything from A - Zygote including an atlas of 224 colored maps. There is an index to the atlas which lists towns with as small a population as 20. Encyclopaedias do not circulate, but visitors are invited to look them over. With Britannica added to the other reference material in the library, we are better equipped than ever to answer your questions.

Periodical Notes.

Out of the ashes of Nestucca, by Thornton T. Munger. AMERICAN FORESTS 50(7): 342-345, 366. July 1944.

SURVEY OF CURRENT BUSINESS. Are you acquainted with this magazine? It is issued monthly by the Bureau of foreign and domestic commerce and gives Economic highlights as a regular feature. Another section on the Business situation featured Lumber, Pulp and paper in the April 1944 issue; Transportation in May and Employment trends in June. A series of articles on Incomes in selected professions was finished in the May number with a comparison of incomes in nine independent professions.

BOOKS ON ECONOMICS IN PORTLAND BRANCH LIBRARY

General

Atkins, W.E. Our economic world. 411p. 1934. 280 At1

This book seeks to achieve reality by treating economics in familiar terms.

Bergsmark, D.R. Economic geography of Asia. 618p. 1942. 278.18 B45

Blanchard, W.O. Economic geography of Europe. 507p. 1931. 278 B59

Carlson, F.A. Geography of Latin America. Rev. ed. 566p. 1943. 278.16 C19

Chase, Stuart. The economy of abundance. 327p. 1934. 280.12 C38E

"An economic condition where an abundance of material goods can be produced for the entire population of a given community."

Chase, Stuart. Goals for America; a budget of our needs and resources. 134p. 1942. 280.12 C38Go

Chase, Stuart. The road we are traveling 1914-1942. 106p. 1942. 280.12 C38R

Guide lines to America's future.

Chase, Stuart. Where's the money coming from? 179p. 1943. 280.12 C38W

Coyle, David C. Roads to a new America. 390p. 1938. 280.12 C832R

In a series of brief chapters, the author, an engineer-economist, discusses America's many economic problems and offers suggestions for their solution.

Ely, Richard T. Outlines of economics. 5th ed. rev. 868p. 1933. 280 T19

Faulkner, H.U. American economic history. 828p. 1938. 277.12 F27 Ed.4

Galloway, G.B. Postwar planning in the United States. 158p. 1942. 280.12 G13S 1942

This report is confined to projects either primarily concerned with the United States or directly involving American postwar policies.

Gilbert, Richard V. An economic program for American democracy. 91p. 1938. 280.12 Ec72

Hansen, A.H. Fiscal policy and business cycles. 462p. 1941. 284 H193

This book is written against the background of the past decade of economic and political futility. It deals with fiscal policy as an instrument for regulating the national income and its distribution.

Huntington, Ellsworth. Business geography. 616p. 1926. 278 H92 Ed.2

A geography of the methods by which people get a living.

Lorwin, Lewis L. Economic consequences of the second world war. 510p. 1941. 280 L892

Marshall, Alfred. Principles of economics. 8th ed. 871p. 1927. 280 M35

Moulton, Harold G. Income and economic progress. 169p. 1935. 280.12 M86

A discussion of ways and means to promote a more effectively operating economic system.

Simons, Henry C. A positive program for laissez faire; some proposals for a liberal economic policy. 40p. 1934. 280.12 P96 no.15

Slichter, Sumner H. Modern economic society. 909p. 1932. 280 S13

An attempt to incorporate the work of many specialists into a general description of modern industry.

U.S. National resources planning board. Development of resources and of economic opportunity in the Pacific Northwest. Final report. 178p. 1942. 282.29 P11D

Van Valkenburg, Samuel. Europe. 651p. 1935. 278.17 V37

"An explanation of the relation between geographical environment and the three great phases of Europe's development - economic, cultural and political

Ware, Caroline F. The consumer goes to war. 300p. 1942. 280.12 W22C

"A guide to victory on the home front."

Whitbeck, R.H. Economic geography, a regional survey. 647p. 1941. 278 W58 Ed.4.

Whitbeck, R.H. Economic geography of South America. 469p. 1940. 278.16 W58 Ed.3.

Wright, C.W. Economic history of the United States. 1120p. 1941. 277.12 W93

Agricultural economics

Baker, O.E. Agriculture in modern life. 303p. 1939. 281.12 B17

Three experts in the economics of agriculture consider the maladjustment between rural people and their environment and how modern life should be geared.

Ball, C.A. Federal, state and local administrative relationships in agriculture 2 vols. 1938. 281.010 B21 V.1; V.2.

Barger, Harold. American agriculture, 1899-1939; a study of output, employment and productivity. 440p. 1942. 281.12 B23

Blaissdell, Donald C. Government and agriculture; the growth of federal farm aid. 217p. 1940. 281.12 B57

Dummeier, E.F. Economics with applications to agriculture. 752p. 1940. 281 D89 Ed.2.

- Glesinger, Egen. Nazis in the woodpile; Hitler's plot for essential raw material. 262p. 1942. 280.175 G48
- International conference of agricultural economists. Proceedings of 1st - 5th. 5 vols. 1929-1938. 281.9 In82
- Malott, Deane W. and Martin, Boyce F. The agricultural industries. 483p. 1939. 281.12 M29

This volume on the agricultural industries is designed to present the business aspects of purchasing, processing, financing and marketing the chief agricultural raw materials entering into American industry and commerce and to analyze the business problems peculiar to these industries.

- McCune, Wesley. The farm bloc. 278p. 1943. 281.12 M13

A non-partisan treatment of a timely subject of interest to everyone connected with agriculture.

- Morgan, O.S. Agricultural systems of middle Europe; a symposium. 405p. 1933. 281.17 M82

American agriculture is not a separate but an integral part of the world's economic system, and it is always deeply affected by financial, industrial, and social conditions both at home and abroad.

- Peterson, Elmer T. Forward to the land. 283p. 1942. 281.12 P442

"The nub of the present problem is the conflict between moneyways and soilways - between unscientific mercantile farming and scientific, balanced 'live-at-home farming'."

- Raper, A.F. Tenants of the almighty. 403p. 1943. 281.019 R18T

Green co., Georgia's unified farm program - before and after.

- Rochester, Anna. Why farmers are poor; the agricultural crisis in the United States. 317p. 1940. 281.12 R58

- Schmidt, Carl T. American farmers in the world crisis. 345p. 1941. 281.12 Sch5

"A large part of the book deals with the evolving agricultural policy of our national government."

- Taylor, H.C. World trade in agricultural products. 286p. 1943. 286 T21

- Tolley, Howard R. The farmer citizen at war. 318p. 1943. 281.12 T57F

The author has been associated with leading farmers and economists and government technicians for over 20 years. This is a solid book of economics for the men behind the men behind the guns.

- Woofert, Thomas J. and Ellen Winston. Seven lean years. 187p. 1939. 281.12 W87

"It is the primary object of this book to give consideration to rural problems in terms of human elements as well as in terms of production, price and markets."

Agricultural labor

- Collins, Henry H. America's own refugees; our 4,000,000 homeless migrants. 323p. 1941. 283 C69

- Jamieson, Stuart M. Labor unionism in agriculture. 154p. 1943. 283 J24

- Lange, Dorothea and Taylor, Paul Schuster. An American exodus; a record of human erosion. 158p. 1939. 283 L26

Pictured story of dust-bowl and Southern tenant farming hardships.

- McWilliams, Carey. Factories in the field; the story of migratory farm labor in California. 334p. 1940. 283 M252

- McWilliams, Carey. Ill fares the land; migrants and migratory labor in the United States. 419p. 1942. 283 M252I

- Randall, Roger. Labor relations in the pulp and paper industry of the Pacific Northwest. 107p. 1942. 283 R152

Issued by the Northwest regional council in cooperation with the Bonneville power administration and the Pacific Northwest regional planning commission.

Woytinsky, Wladimir S. Labor in the United States; basic statistics for social security. 333p. 1938. 283 V87L

Agricultural prices

Black, J.D. Parity, parity, parity. 367p. 1942. 284.3 B56

A discussion of the problem of parity prices for farm products.

Shepherd, G.S. Agricultural price analysis. 402p. 1941. 284.3 Sh4

This book presents a system of analytical principles for application in specific price research problems.

Cooperation

Bakken, H.H. Economics of cooperative marketing. 583p. 1937. 280.2 B172

A comprehensive statement of the basic philosophy, the principles and practice of cooperation.

Blankertz, D.F. Marketing cooperatives. 488p. 1940. 280.2 B61

Emphasis is placed on agricultural cooperatives; their origins, development, principles, practices, problems, achievements, failures and future possibilities.

Eaton, J.W. Exploring tomorrow's agriculture, co-operative group farming - a practical program of rural rehabilitation. 255p. 1943. 280.2 Ea8

"How can low-income farmers get an adequate and secure income to live by, a stimulating and important type of work to live for, a pleasant community to live in and enough leisure to just live?"

Fippin, Elmer O. First principles of cooperation in buying and selling in agriculture. 320p. 1934. 280.2 F51

Landis, B.Y. A cooperative economy. 197p. 1943. 280.2 L23C

A study of democratic economic movements.

Lazo, Hector. Controlled competition; corporate chains, cartels and cooperatives. 77p. 1939. 280.2 L45C

Lazo, Hector. Retailer cooperatives; how to run them. 248p. 1937. 280.2 L45

Packer, Israel. The law of the organization and operation of cooperatives. 307p. 1940. 280.2 P12

U.S. Inquiry on cooperative enterprise in Europe. Report. 321p. 1937. 173 In7

"A broad survey of fact and opinion, indicating the present status and extent of cooperative enterprise and its effects on the national economy and welfare of the countries visited."

Engineering economics

Fish, John C.L. Engineering economics; first principles. 2d ed. 311p. 1923. 280 F52

A working knowledge of first principles is as essential to the engineer in the economics as in the mechanics of structures.

Farm management

Forster, Garnet W. Farm organization and management. 432p. 1941. 281.12 F77

Practical aspects are emphasized.

Hudelson, Robert R. Farm management. 396p. 1939. 281.12 H86

This book approaches farm management strictly from the point of view of the individual farm operator.

Mitchell, D.R. Farm accounting. 231p. 1941. 30.6 M69

"This book is an attempt to present a logical basis for double-entry bookkeeping."

Finance

Hart, Albert G. and Allen, Edward D. Paying for defense. 275p. 1941. 284 H25

"This book is a study of fiscal policy, focussed on the problem of blocking inflation, but stressing also the need to use fiscal powers to stimulate production, to guide production into channels helpful to defense, and to distribute defense burdens fairly."

Lazo, Hector. Price inflation and price controls in the food industry. 31p. 1941. 284.3 L452

Montgomery, R.H. Financial handbook. 1749p. 1925. 284 M76F

"Serviceable information on all questions likely to arise in the financial management of business organizations large or small."

Murray, William G. Agricultural finance; principles and practice of farm credit. 328p. 1941. 284.2 M96

Norton, Laurence J. Financing agriculture. 385p. 1940. 284.2 N82 1940.

This book deals with the ways used to assemble the capital needed in a farm business and its wise management.

Schneider, Wesley J. Field warehousing as a facility for lending against commodities. 85p. 1941. 284.2 Sch5

Selko, Daniel T. The federal financial system. 606p. 1940. 284 Sel43

How the United States government is financed.

Land economics

American society of planning officials. A program for the use of tax-abandoned lands. 38p. 1942. 282.12 Am3 1942.

Bonbright, James C. The valuation of property; a treatise on the appraisal of property for different legal purposes. 2 vols. 1937. 284.5 B64

Dunham, Harold H. Government handout; a study in the administration of the public lands, 1875-1891. 364p. 1941. 282.12 D92

Ely, Richard T. and Wehrwein, George S. Land economics. 512p. 1940. 282 E19L 1940.

Hibbard, Benjamin H. A history of the public land policies. 591p. 1939. 282 H52

Murray, W.G. Farm appraisal. 254p. 1941. 282 M96

Classification and valuation of farm land and buildings.

Puter, S.A. and Stevens, H. Looters of the public domain. 495p. 1908. 282 P99

Rettie, James C. Taxation of industrial corporations in Washington and Oregon, a handbook of information. 80p. 1941. 284.5 R31

Robbins, Roy M. Our landed heritage, the public domain, 1776-1936. 450p. 1942. 282.12 R53

Schmutz, George L. Condemnation appraiser's handbook. 339p. 1938. 282 Sch52

"Property valuation, condemnation procedure and court testimony."

Spiegel, Henry W. Land tenure policies at home and abroad. 171p. 1941. 282 Sp4

Van Dersal, W.R. The American land: its history and its uses. 215p. 1943. 282.12 V28

Marketing

Sherman, W.A. Merchandising fruits and vegetables. 499p. 1930. 280.3 Sh5
A new billion dollar industry.

Watts, G.S. Roadside marketing. 126p. 1928. 280.3 W34

"Practical aspects of operating a roadside market have been given primary consideration."

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Accident prevention

Prevent accidents on the farm and in the home. 16p. 1943. (Oreg. Ext. serv. Club ser. no.A-36) 100 Oreg.

Bees

Productive management of honeybee colonies in the northern states, by C.L. Farra. 28p. 1944. (U.S.D.A. Circ. no.702) 1 Ag84C

Country life

HOW TO LIVE IN THE COUNTRY WITHOUT FARMING, by Milton Wend. 316p. Garden city, N.Y., Doubleday, Doran & co., 1944. 31.3 W48

This book about planning and establishing a productive country home is for everyone who is country-minded, but especially for those who wish to be free from the burden of commercial farming. It is crammed with useful suggestions on all phases of household economy such as repairs and improvements, budgets, balanced food supply and money-earning occupations.

Entomology

Apanteles diatraeae, a Braconid parasite of the southwestern corn borer, by E.G. Davis. 19p. 1944. (U.S.D.A. T.B. no.871) 1 Ag84Te

Asparagus insects, by R.D. Eichmann. 3p. 1943. (Wash. Agr. exp. sta. Mimeo. circ. no.6) 100 Wash.

Cherry fruitfly in Yakima valley, by L.G. Smith. 4p. 1944. (Wash. Ext. serv. Mimeo. no.237) 100 Wash.

The control of the filbert moth, by B.G. Thompson. 3p. 1944. (Oreg. Agr. exp. sta. S.C.O.I. no.333) 100 Oreg.

Corn earworm, by R.D. Eichmann. 3p. 1943. (Wash. Agr. exp. sta. Mimeo. circ. no.5) 100 Wash.

Idaho recommendations for insect control, by W.E. Shull. 63p. 1944. (Idaho. Agr. exp. sta. Bull. no.252) 100 Idaho

Insects and other pests attacking agricultural crops, by E.O. Essig and W.M. Hoskins. 197p. 1944. (Calif. Agr. exp. sta. Circ. no.87, rev.) 100 Calif

Laboratory studies on the toxicity of tartar emetic to the Mexican fruitfly, by C.C. Plummer. 14p. 1944. (U.S.D.A. Circ. no.697) 1 Ag84C

Pea weevil control in 1943, by K.W. Gray and G.R. Ferguson. 4p. (Oreg. Ext. circ. no.410) 100 Oreg.

Potato flea beetle and late blight control in Western Washington, by L.G. Smith and G.A. Huber. 3p. 1943. (Wash. Ext. serv. Ent. circ. no.8) 100 Wash.

Squash bug, by R.D. Eichmann. 3p. 1943. (Wash. Agr. exp. sta. Mimeo. circ. no.7) 100 Wash.

Tomato insects, by R.D. Eichmann. 4p. 1943. (Wash. Agr. exp. sta. Mimeo. circ. no.4) 100 Wash.

Victory garden insect guide. 16p. 1944. (U.S.D.A. AWI-95) 1 Ag84Aw

Farm machinery

Buckrakes, by R.N. Miller. 8p. 1944. (Wash. Ext. serv. Ext. bull. no.313) 100 Wash.

Grasshopper bait mixer, by E.A. Olson and O.S. Bare. 7p. 1943. (Wash. Ext. serv. Ent. circ. no.10) 100 Wash.

Homemade fertilizer spreaders, by E.K. Rambo. 4p. 1944. (Ark. Ext. serv. Ext. plan ser. no.6) 100 Ark.

Power buck rakes, by L.F. Larsen. 20p. 1944. (S. Dak. Agr. exp. sta. Circ. no.49) 100 S.D.

Farm management

How to tell when to pick fruits and vegetables, by J.C. Page and J.C. Dodge. 5p. 1944? (Wash. Ext. serv. Mimeo. no.232) 100 Wash.

Save work in feeding cows, by R.M. Carter. 4p. 1943. (Vt. Agr. ext. serv. Brieflet no.687) 100 Vt.

Farms

California farms: to buy or not to buy, by R.L. Adams. 12p. 1944. (Calif. Agr. exp. sta. Circ. no.358) 100 Calif.

Feeds and feeding

Alfalfa hay as the roughage in cattle-fattening rations, by J.H. Knox and P.E. Neale. 14p. 1943. (N. Mex. Agr. exp. sta. Bull. no.310) 100 N. Mex.

Corn and alfalfa substitutes for fattening cattle, by R.R. Thalman. 40p. 1944. (Nebr. Agr. exp. sta. Bull. no.355) 100 Nebr.

Digestion experiments with range forages and flax hulls, by H.R. Guilbert and H. Goss. 10p. 1944. (Calif. Agr. exp. sta. Bull. no.684) 100 Calif.

Inspection of legume inoculants, by F.W. Quackenbush, H.L. Mitchell and A.S. Carter. 3p. 1943. (Ind. Agr. exp. sta. Circ. no.294) 100 Ind.

Making high-grade hay. 6p. 1944. (U.S.D.A. AWI-97) 1 Ag84Aw

Preventing fire losses from spontaneous ignition of hay, by A.S. King. 4p. 1944. (Oreg. Ext. circ. no.412) 100 Oreg.

The relation of vitamin B1 in the ration of the hog to the amount deposited in the tissue, by M.E. Ensminger, E.J. Warwick and W. Heinemann. 7p. 1943.

(Wash. Agr. exp. sta. Mimeo. circ. no.14) 100 Wash.

Swine feeding trials including (1) Protein supplements with varying amounts of animal protein, (2) Dry lot vs. pasture, and (3) Grinding vs. feeding whole wheat, by E.J. Warwick, M.E. Ensminger and A. Lew. 5p. 1943. (Wash. Agr. exp. sta. Mimeo. circ. no.16) 100 Wash.

Fences

Farm fences, by M.A.R. Kelley. 60p. 1944. (U.S.D.A. F.B. no.1832, rev.) 1 Ag84F

Fertilizer

How and where to use lime in western Washington, by S.C. Vandecaveye and L.E. Dunn. 3p. 1944. (Wash. Agr. exp. sta. V circ. no.16) 100 Wash.

Poultry manure, its preservation, deodorization, and disinfection, by W. Yushok and F.E. Bear. 11p. 1943. (N.J. Agr. exp. sta. Bull. no.707) 100 N.J.

Fish

Fish stocking as related to management of inland waters, by M.C. James, O.L.

Meehean and E.J. Douglas. 22p. 1944. (U.S. Fish and wildlife service. Conservation bull. no.35) 156.22 F52C

Food

THE OUTDOORSMAN'S COOKBOOK, by Arthur H. Carhart. 211p. N.Y., Macmillan, 1944. 389.25 C192

Along with the war bonds you buy and put away for future trips is a book that makes good reading now. The author has a readable, humorous style and much experience in the open. "Grub" can make a camping trip a success or a failure. Mr. Carhart gives all the directions for successful outdoor cooking, including ration lists, your fire and care of wild meat in addition to menus and recipes. There is a Grab-bag finish but using an expression borrowed from his cowboy friends, Something to eat has been the author's "mainest" concern. Egg dishes for any meal. 16p. 1944. (U.S.D.A. AWI-89) 1 Ag84Aw

Nutrition and the war; opinions about food, and their significance for better nutrition. 29p. Washington, U.S. Bureau of agricultural economics, 1943. 1.941 A5N95

Pickle and relish recipes. 16p. 1944. (U.S.D.A. AWI-103) 1 Ag84Aw

Principles of nutrition and nutritive value of food, by H.C. Sherman. 40p. 1944. (U.S.D.A. M.P. no.546) 1 Ag84M

Yeast bread and rolls, by E. Davis. 12p. 1944. (Wash. Ext. serv. Ext. bull. no.307) 100 Wash.

Food preservation

Freezing meat and poultry products for home use. Folder. 1944. (U.S.D.A. AWI-75) 1 Ag84Aw

Home-built electric dehydrator. 12p. 1944. (U.S.D.A. AWI-76) 1 Ag84Aw

Vegetable preservation handbook for wartime use, by J.E. Richardson and H.L. Mayfield. 23p. 1944. (Mont. Agr. exp. sta. Circ. no.178) 100 Mont.

Forest products

Experiments with preservatives for soybean glue and soybean-glued plywood, by F.H. Kaufert and J.O. Blew. 14p. 1944. (U.S. Forest products laboratory. Mimeo. no.R1447) 1 F76L

Forest products laboratory urea-plasticized wood (uralloy) 6p. Madison, Wis., U.S. Forest products laboratory, 1943. (Mimeo. no.R1277, rev.) 1 F76L

Methods of applying wood preservatives. 21p. 1944. (U.S. Forest products laboratory. Mimeo. no.R154, rev.) 1 F76L

Treating wood in pentachlorophenol solutions by the cold-soaking method, by J.O. Blew. 8p. 1944. (U.S. Forest products laboratory. Mimeo. no.R1445) 1 F76L

Forestry

The brown spot needle blight of pine seedlings, by P.V. Siggers. 36p. 1944. (U.S.D.A. T.B. no.870) 1 Ag84Te

Financial aspects of selective cutting in the management of second-growth pine-hardwood forests west of the Mississippi river, by R.R. Reynolds, W.E. Bond and B.P. Kirland. 118p. 1944. (U.S.D.A. T.B. no.861) 1 Ag84Te

Useful trees of the United States. 27 nos. Washington, D.C., U.S. Forest service, 1941-1943. 1.962 A2Us2

no.2. Western white pine.	no.9. Sitka spruce.
no.3. Longleaf pine.	no.10. Eastern hemlock.
no.4. Sugar pine.	no.11. Western hemlock.
no.5. Shortleaf pine.	no.12. Douglas-fir.
no.6. Ponderosa pine.	no.13. Eastern redcedar.
no.7. Alpine fir.	no.14. Western redcedar.
no.8. Red spruce.	no.15. Bald cypress.

no.16. Giant sequoia.
no.17. Redwood.
no.18. White ash.
no.19. American elm.
no.20. White oak.
no.21. Black walnut.
no.22. Yellow birch.

no.23. American beech.
no.24. Sugar maple.
no.25. American basswood.
no.26. Black locust.
no.27. Yellow poplar.
no.28. Sweetgum.

Fruit trees

Diseases of fruit and fruit trees, by W. J. Henderson and E.W. Bodine. 12p.

1943. (Colo. Ext. serv. Bull. no.D-43) 100 Colo.

Pruning suggestions for fruit trees, by O.T. McWhorter. 7p. 1943. (Oreg. Ext. circ. no.425) 100 Oreg.

Tree fruits for the home orchard in western Oregon, by H. Hartman. 5p. 1944.

(Oreg. Agr. exp. sta. S.C.O.I. no.328) 100 Oreg.

Zinc treatments for little leaf, by O.T. McWhorter. 4p. 1943. (Oreg. Ext. circ. no.409) 100 Oreg.

Gardening

After harvest care of strawberry plants, by O.T. McWhorter. 7p. 1944. (Oreg. Ext. serv. Ext. circ. no.435) 100 Oreg.

Broccoli growing and marketing, by A.G.B. Bouquet. 3p. 1943. (Oreg. Ext. circ. no.411) 100 Oreg.

Brussels sprouts, by A.G.B. Bouquet. 3p. 1943. (Oreg. Ext. circ. no.422) 100 Oreg.

Celery growing and marketing, by A.G.B. Bouquet. 8p. 1943. (Oreg. Ext. circ. no.421) 100 Oreg.

Growing the transplant onion crop, by H.A. Jones, L.R. Hawthorn and G.N. Davis. 25p. 1944. (U.S.D.A. F.B. no.1956) 1 Ag84F

Harvesting smooth dry peas, by C. Walker. 3p. 1943. (Oreg. Ext. circ. no.408) 100 Oreg.

The influence of crop rotation and date of planting on yields of dry edible peas in eastern Washington, 1943, by M.T. Buchanan, A.W. Peterson and V. Kaiser. 4p. 1944. (Wash. Agr. exp. sta. V circ. no.18) 100 Wash.

Lettuce varieties and culture, by R.C. Thompson. 38p. 1944. (U.S.D.A. F.B. no.1953) 1 Ag84F

Onion diseases and their control, by J.C. Walker. 25p. 1944. (U.S.D.A. F.B. no.1060, rev.) 1 Ag84F

Production and marketing of onions, by A.G.B. Bouquet. 9p. 1943. (Oreg. Ext. circ. no.419) 100 Oreg.

Some farm family gardens pay in dollars, by M.E. Tiffany and M.G. Reid. 54p. 1943. (Iowa Agr. exp. sta. Res. bull. no.322) 100 Iowa

Suggestions for growing Easter lily bulbs in the Pacific northwest, by F.P. McWhorter, S.L. Emsweller and P. Brierley. 13p. 1944. (Oreg. Agr. exp. sta. S.C.O.I. no.339) 100 Oreg.

Sweetpotato diseases, by L.L. Harter. 26p. 1944. (U.S.D.A. F.B. no.1059, rev.) 1 Ag84F

Weeding carrots with stove oil spray, by J.C. Dodge and W.A. Harvey. 2p. 1944? (Wash. Ext. serv. Mime o. no.219) 100 Wash.

House plants

Care of plants in the home, by K. Post. 18p. 1943. (N.Y. Cornell ext. bull. no.623) 100 N.Y.

Household equipment

- Care and repair of linens and bedding, by C.P. Brooks. 8p. 1943. (Vt. Ext. serv. Brieflet no.683) 100 Vt.
- Everyday care of furniture, by C.P. Brooks. 5p. 1944. (Vt. Ext. serv. Brieflet no.680) 100 Vt.
- Furniture care in wartime, by C.E. Jones. 8p. 1944. (Wis. Agr. ext. serv. Sp. circ. Jan.1944) 100 Wis.
- Household equipment; its care and simple repair. 36p. 1943. (Kansas. Ext. serv. Ext. bull. no.90) 100 Kans.
- Let's look at it - then fix it, by R.N. Miller. 9p. 1944? (Wash. Ext. serv. Mimeo. no.236) 100 Wash.
- Minor repairs of many things from clocks to wall switches and garden hoses.
- Partial covers to protect chairs, by R.B. Comstock. 12p. 1943. (New York. Cornell ext. bull. no.625) 100 N.Y.
- Rugs; care in wartime, by C.E. Jones. 8p. 1943. (Wis. Agr. ext. serv. Sp. circ. Dec. 1943) 100 Wis.

Housework

- The art of pressing fabrics, by K. Tinley. 10p. 1944. (Conn. Univ. Ext. serv. Bull. no.353) 100 Conn.

Labor. Agricultural

- VFFV on the farm front. U.S. War food administration. 12p. 1944. (U.S.D.A. M.P. no.542) 1 Ag84M

Land use . Crop rotation

- Dry land rotation and tillage experiments at the Arkon (Colorado) field station, by J.F. Brandon and O.R. Mathews. 53p. 1944. (U.S.D.A. Circ. no.700) 1 Ag84C

Livestock

- Farm horseshoeing, by H. Asmus. 28p. 1943. (New York. Cornell ext. bull. no. 323, rev.) 100 N.Y.
- Hog-housing requirements, by T.A.H. Miller, W. Ashby and J.H. Zeller. 16p. 1944. (U.S.D.A. Circ. no.701) 1 Ag84C
- Record of performance for livestock, by E.J. Warwick and M.E. Ensminger. 8p. 1943. (Wash. Agr. exp. sta. Mimeo. circ. no.15) 100 Wash.

Personnel

- Your job as a work leader. Folder. 1944. (U.S.D.A. AWI-96) 1 Ag84Aw

Poultry

- Growing green feed for poultry, by A.G. Law, E.J. Kreizinger, and I.M. Ingham. 16p. 1944. (Wash. Ext. serv. Ext. bull. no.310) 100 Wash.
- Poultry pointers. 4 nos. rev. Pullman, Wash. Ext. serv., 1944. 100 Wash.
- no.14. Feeding and management of chicks and pullets. 8p.
- no.16. Turkey raising in Washington. 18p.
- no.20. Feeding and management of layers. 7p.
- no.29. Eggs and their care. 8p.

Range management

- Alfalfa-bromegrass make s good pasture, by J.H. Hilton, J.W. Wilbur and G.O. Mott. 5p. 1944. (Ind. Agr. exp. sta. Circ. no.290) 100 Ind.
- Moderate grazing pays on California annual-type ranges, by A.L. Hormay. 8p. 1944. (U.S.D.A. Leaflet no.239) 1 Ag84L

Plant sucession on burned chaparral lands in northern California, by A.W. Sampson. 144p. 1944. (Calif. Agr. exp. sta. Bull. no.685) 100 Calif.
Reseeding abandoned farm lands to crested wheatgrass will increase range capacity, by C.A. Friedrich, 5p. 1944. (U.S.F.S. Northern Rocky mountain forest and range experiment station. Res. note no.33) 1.9 N812Re

Reclamation

Reclamation handbook. 99p. 1942. (U.S. Bureau of reclamation. Fish and wildlife service. Conservation bull. no.32) 156.22 F52C

"A compendium of information on the reasons for and the development, operations, and results of conserving water and reclaiming land in the western United States."

Soil conservation

The care and maintenance of terraces, by C.V. Pagan. 4p. 1944. (S.C. Ext. serv. Circ. no.254) 100 S.C.

Thomas Jefferson, soil conservationist, by H.H. Bennett. 15p. 1944. (U.S.D.A. M.P. no.548) 1 Ag84M

Women

Minimum-wage budgets for women, a guide to their preparation. 42p. 1944. (U.S. D.A. M.P. no.549) 1 Ag84M

The women's land army of the U.S. crop corps 1944. 8p. 1944. (U.S.D.A. AWI-102) 1 Ag84Aw

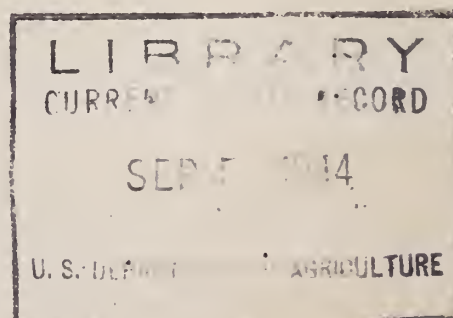
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Botany

Illustrated flora of the Pacific states; Washington, Oregon and California, by Leroy Abrams. V.2, Polygenaceae to Krameriaceae, buckwheats to kramerias. 643p. Stanford university press, 1944. 455.8 Ab8 V.2

Vol. 1 of this scholarly work is in the library; it was published in 1923. There will eventually be a 4 volume set and will be the outstanding authority on botany for the district covered.

Credit

Revised annual estimates of farm-mortgage debt by states, 1930-43, by D.C. Horton and H.D. Umstott. 21p. U.S. Bureau of agricultural economics, 1944. 1.941 F4R32

Dairy products

Producing clean milk, by G.H. Wilster and H.P. Ewalt. 24p. 1944. (Oreg. Ext. serv. Ext. bul. no.630) 100 Oreg.

Democracy

The farmer seeks Jeffersonian democracy, by Bruce Anderson. 279p. Baltimore, Md., King Brothers, inc., 1943. 280.12 An24

Seeking to find the solutions to the problems facing American farmers, the author analyzes and criticizes our national economic and political situation. The book is a series of eleven studies dealing with the status of democracy in the United States. The first eight are a history of the movement from early times and last three chapters deal with the individual, the organized community and the nation.

Extension service

What agricultural extension is, by C.B. Smith. 6p. U.S. Dept. of agriculture, 1944. 1 Ex892W

Farm life

Agriculture and farm life, by Harry A. Phillips, Edgar A. Cockefair and James W. Graham. Rev. ed. 516p. N.Y., Macmillan, 1943. 30.2 P54 1943.

The authors had a threefold objective: (1) to show the advantages of living on a farm, (2) to present the elementary principles of farming, and (3) to teach the modern practices essential to successful farm operation. HOW TO LIVE IN THE COUNTRY WITHOUT FARMING. This is our current best seller. As with all books, reserves are kept in the order received. Be patient - your turn will come. When it does come, remember the others on the list and return it promptly.

Farm machinery

Sacker attachment for power-driven potato digger. 8p. 1944. (Mont. Agr. expt. sta. Cir. no.180) 100 Mont.

Farm management

Profitable farm organization in northwestern Indiana, by L. Robertson. 35p. 1944. (Ind. Purdue univ. Agr. expt. sta. Bul. no.491) 100 Ind.

Feeds and feeding

Comparison of native grasses and crested wheatgrass and of supplements for beef cattle in the Northern Great Plains, by W.H. Black and B.I. Clark. 11p.

1944. (U.S.D.A. Cir. no.705) 1 Ag84C

The feed situation and outlook, by M.T. Buchanan and A.W. Peterson. 17p. 1943. (Wash. Agr. expt. sta. Mimeo. cir. no.11) 100 Wash.

Kobe, a superior lespedeza. 6p. 1944. (U.S.D.A. Leaflet no.240) 1 Ag84L

Finance

Family saving and spending in wartime. 9p. Washington, D.C., 1944. (U.S. Office of education. Voc. div. leaflet no.11) 156.3 L4622

Prepared by the National committee on management problems of families in wartime.

Suggestions for a family spending plan. 14p. U.S. Bureau of human nutrition and home economics, 1944. 1.982 E2Sv3

Food

Bibliography on butter oil, by C.B. Sherfy. 40p. (U.S.D.A. Bibliog. bul. no.5) 1 Ag84Bi

Food enough, by John D. Black. 269p. Lancaster, Pa., The Jaques Cattell press, 1943. 389 B56

This book does not give numerous details, but shows an overall understanding that puts military lendlease, relief and civilian needs in their proper relationship, balances food needs against other needs, coordinates production adjustments and consumption adjustments and relates distribution to both.

Food from the farm; planning the family's food supply, by Eleanore Davis. Folder 1943. (Wash. Ext. serv.) 275.2 W27Ffp

Herbs and their uses in cooking, by Eleanore Davis. Folder. 1943. (Wash. Ext. serv.) 275.2 W27Hs

Tomatoes on your table. 19p. 1944. (U.S.D.A. AWI-104) 1 Ag84Aw

Food preservation

Community food preservation centers, canning phase. 11p. U.S. Office of distribution, 1944. 1.9422 Civ2C73

Forestry

Forestry on private lands in the United States, by Clarence K. Korstian. 234p. 1944. (Duke Univ. School of forestry. Bul. no.8) 99.08 D88Fb no.8

Green kingdom; the way of life of a forest ranger, by Wm. Atherton Du Puy. 64p. Evanston, Ill., Peterson and co., 1940. 99.61 D922

This beautifully illustrated little volume contains many choice Forest Service photos. The author tells of the schooling of the ranger and describes his life after reaching his forest station as one of adventure. The chapter on "Facing the enemy" tells of the destruction by forest fires and erosion.

The opportunities for career service and a forecast for the profession appear in "The years to come".

Sagas of the evergreens, by Frank H. Lamb. 364p. N.Y., W.W. Norton & co., 1938. 99.35 L16

This is the story and the economic, social and cultural contribution of the evergreen trees and forests of the world. Incidentally, it includes "grandfather ginkgo, Japanese cousins", as well as "Proficuous Miss Taxifolia" (Douglas fir to you).

Fruit

The fruit industry of Mexico, by F.A. Motz and L.D. Mallory. 184p. Washington, D.C., 1944. (U.S. Office of foreign agricultural relations. Foreign agricultural report no.9) 1.943 F763

Gardening

Cauliflower and broccoli varieties and culture, by Ross C. Thompson. 17p. 1944. (U.S.D.A. B.B. no.1957) 1 Ag84F

Fall gardens, by J.C. Dodge. 3p. 1943. (Wash. Ext. serv. Mimeo. no.202)

Inbreeding and heterosis and their relation to the development of new varieties of onions, by H.A. Jones and T.N. Davis. 28p. 1944. (U.S.D.A. T.B. no.874) 1 Ag84Te

A monographic study of bean diseases and methods for their control, by L.L. Harter and W.J. Zaumeyer. 160p. 1944. (U.S.D.A. T.B. no.868) 1 Ag84Te

Pea diseases in Idaho, by Glenn KenKnight. 13p. 1944. (Idaho. Agr. expt. sta. Bul. no.253) 100 Idaho

Idaho

The Idaho encyclopedia; compiled by the Federal writers' project of the Works progress administration. 452p. Caldwell, Idaho, The Caxton printers, 1938. 280.021 F31

"A compilation of data concerning geographic, historical, and cultural Idaho, including cities, towns, counties and government." For reference only.

Livestock

Efficient cattle production on Colorado ranges, by D.F. Costello. 16p. 1944. (Colo. Ext. serv. Bul. no.383-A) 100 Colo.

List of sires proved in dairy herd improvement associations. 234p. 1944. (U.S. D.A. M.P. no.547) 1 Ag84M

Postwar planning

Establishing discharged service men and war workers on farms, by O.R. Johnson. 11p. 1944. (Mo. Agr. expt. sta. Cir. no.293) 100 Mo.

The U.S. - Canadian Northwest, a demonstration area for international postwar planning and development. 71p. Princeton, N.J., Princeton University press, 1943. 280 K65

"This is a guide-book to the future of a vast region awaiting development after the war. It is also a study of the past, present, and future of international cooperation in that region. The author seeks to tell briefly just what is and what is not possible in the way of post-war development."

Poultry

Soybean oil meal in the broiler ration, by C.I. Draper and R.J. Evans. 4p. 1944. (Wash. Agr. expt. sta. V cir. no.19) 100 Wash.

Public affairs

Facts and tips for service men and women, by D. Johnson. 32p. New York, 1944. (Public affairs committee. Public affairs pamphlet no.92) 280.9 P964

Freedom of the air, by Keith Hutchison. 31p. 1944. (Public affairs committee. Public affairs pamphlet no.93) 280.9 P964

Reconversion - the job ahead, by J.A. Livingston. 32p. 1944. (Public affairs committee. Public affairs pamphlet no.94) 280.9 P964

Range management

An appraisal of range survey methods, by Elbert H. Reid and G.D. Pickford. (Jour forestry 42(7): 471-479, July 1944)

Grassland husbandry, by Henry Ian Moore. 112p. N.Y., Norton & co., 1944. 60.1 M78

This is a well-illustrated book on grassland farming as practiced in England today.

Sewing

Makers from coats and suits, by Clarice L. Scott. 15p. 1944? (U.S.D.A. M.P. no.545) 1 Ag84M

Short cuts in sewing, by E. Sommerfeld. 23p. 1944. (Vt. Ext. serv. Brieflet no.693) 100 Vt.

Soil conservation

Laboratory and workbook activities in biology, by R. Will Burnett and Paul E. Blackwood. 248p. N.Y., Silver Burdett co., 1942. 442 B93

This is the workbook to accompany BIOLOGY FOR BETTER LIVING, by E.E. Bayle. (442 B34) which has the section par excellence on soil conservation.

Some facts concerning soil building and erosion control, by R.F. McNab. 11p.

(Victoria. Soil conservation board. Leaflet no.3) 56.9 V66

Spraying

Spraying, dusting and fumigating of plants, by A. Freeman Mason. 539p. N.Y., Macmillan, 1942. 464.4 M37 1942

U.S.D.A. and State experiment station bulletins were extensively used in preparing this popular handbook on crop protection. It is intended to supply information on methods, machinery and principles involved for the use of commercial, professional and amateur fruit-growers and gardeners.

Spraying for the control of the filbert worm and filbert blight in Oregon, by P.W. Miller and B.G. Thompson. 3p. 1943. (Oreg. Agr. expt. sta. Cir. of information no.316) 100 Oreg.

War backgrounds

China, by A.G. Wenley and J.A. Pope. 85p. Washington, D.C., 1944. (U.S. Smithsonian institution. War background studies no.20) 280 Sm65

The peoples of French Indochina, by O.R.T. Janse. 28p. Washington, D.C., 1944. (U.S. Smithsonian institution. War background studies no.19) 280 Sm65

Water

Surface water supply of the United States 1942. Part 12. Pacific slope basins in Washington and upper Columbia river basin. 231p. 1944. (U.S. Dept. of the interior. Geological survey. Water-supply paper no.962) 407 G29W

Wool

Sampling and measuring methods for determining fineness and uniformity in wool, by E.M. Pohle, L.N. Hazel, and H.R. Keller. 14p. 1944. (U.S.D.A. Cir. no. 704) 1 Ag84C

HOW TO USE THE LIBRARY

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Marie L. Gould

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Administration

A guide to better management. 106p. Washington, D.C., U.S. Office of personnel, 1944. 1.917 A2G94

Agricultural economics

Farmers and a stable economy. 10p. 1942. (U.S. Dept. of agriculture. The farmer and the war. no.3) 1 Ag84Fw

Botany

Economic plants of interest to the Americas; grasses producing essential oils, by J.R. Swallen. 29p. 1944. 1.943 Ec72

Economic plants of interest to the Americas; names of crop plants used in the Americas, by Paul G. Russell. 29p. 1943. 1.943 Ec72 Names.

Prepared by the Bureau of plant industry, soils and agricultural engineering.

Alphabetical list in English and Spanish of vernacular and botanical names.

Civil service

Civil service act and rules, statutes, executive orders, and regulations with notes and legal decisions. 525p. Washington, U.S. Govt. print. off., 1943. 165 Ac8

Consumers

A consumers' guide to U.S. standards for farm products, by Catherine M. Viehrmann. 2lp. 1944. (U.S.D.A. M.P. no.553) 1 Ag84M

Drought

Drought in the United States analyzed by means of the theory of probability, by George Blumenstock, Jr. 63p. 1942. (U.S.D.A. T.B. no.819) 1 Ag84Te

Erosion

Investigations in erosion control and reclamation of eroded land at the Central Piedmont conservation experiment station. Statesville, N.C., 1930-40, by T.L. Copley, L.A. Forrest, A.G. McCall and F.B. Bell. 66p. 1944. (U.S.D.A. T.B. no.873) 1 Ag84Te

Farming

Buying a farm in western Oregon, by E.L. Potter. 20p. 1944. (Oreg. Ext. serv. Ext. bul. no.635) 100 Oreg.

The jeep as a farm truck-tractor for the post-war period, by L.J. Smith and O.J. Trenary. 19p. 1944. (Wash. Agr. expt. sta. Bul.445) 100 Wash.

Shall I be a farmer? by P.V. Maris. 34p. 1944. (U.S.D.A. AWI-105) 1 Ag84Aw
There must be an easier way; do you combine or eliminate the job? 2p. 1944.
(Idaho. Ext. serv. R.E.E.L. no.55) 100 Idaho
There must be a faster way; do you keep machines in proper repair and adjustment? 2p. 1944. (Idaho. Ext. serv. R.E.E.L. no.56) 100 Idaho.

Food

Community canning centers. n.p. 1944. (U.S.D.A. M.P. no.544, Sup.1) 1 Ag84M
Food subsidies and inflation control, by D. Gale Johnson and O.H. Brownlee.
53p. Ames, Iowa, The collegiate press, inc., 1944. (Wartime farm and food
policy pamphlet no.10) 281.9 W265 no.10.
Soybeans from soup to nuts, by Annie Williams-Heller and Josephine McCarthy.
119p. N.Y., The Vanguard press, 1944. 389.25 W675
Attention is pointed to soybeans as the food which can take the place
of scarce proteins. This book gives a short history of soybeans and a
chapter of general directions on how to prepare them but it is principally
a cookbook using the miracle bean in every recipe.

Forestry

Fighting fire with publicity; a handbook for Keep Oregon Green committee chairmen and leaders, by George E. Griffith. 24p. Salem, Oreg., Keep Oregon Green association, 1944. 99.51 G87
Forests and forest industries of the Grays Harbor unit. 63p. Portland, Oreg., 1944. (U.S. Pacific northwest forest and range experiment station. Forest economics report no.1) 1.9622 P2F763
Progress in American forest management. 3lp. Washington, D.C., American forest products industries, 1943? 99.61 Am33P
"In these days when almost anything from hangers to hosiery can be made out of wood, it is interesting to find out what is being done to assure the United States an adequate supply of this renewable resource."
Small sawmills - to keep 'em rolling, by C.J. Telford. 36p. 1942. (U.S. Forest Products laboratory. Mimeo. no.R1400) 1 F76L
World timber supplies, published by Timber development association limited. 27p. London, 1944. 99.73 T48

Gardening

Trees and shrubs for Pacific Northwest gardens, by John A. Grant and Carol L. Grant. 335p. Seattle, McCaffrey, 1943. 97.31 G76
What to grow and how to grow them. The first comprehensive book about garden plants for this region (the natural geographic and climatic unit which includes southwestern British Columbia, western Washington, western Oregon and northwestern California.) Selection was limited to the following:
1. All plants described are available in nurseries either in this country or in Canada. 2. Plants listed are hardy in this region. 3. All materials recommended are garden plants of reasonably sound garden constitution.

Household equipment

The care and simple repair of household equipment. 36p. 1943. (Ariz. Ext. serv. Ext. folder no.W-26) 100 Ariz.
Very clear, well illustrated, really helpful.

Livestock

Effect of exercise on quality of beef, by Sleeter Bull and H.P. Rusk. 120p. 1942. (Ill. Agr. expt. sta. Bul. no.488) 100 Ill.

Personnel

Management and supervision. 7p. n.d. 1.917 T2M31

Job instruction training; job methods training; job relations training.

Issued by U.S.D.A. Office of personnel, Div. of training.

What makes the worker like to work, by S. Chase. 7p. Washington, D.C., U.S.

Farm security administration, 1941. 1.95 W55

Plant geography

Foundations of plant geography, by Stanley A. Cain. 556p. N.Y., Harper & brothers, 1944. 452.9 C12

A scholarly reference aid in the field of plant science for advanced investigators. The author made a study of modern developments in the fields of systematics, evolution, speciation, cytology, genetics, pollen analysis, paleoecology, and aerography.

Postwar planning

Guiding principles for establishment of veterans and others on farms. 9p.

1944. 1.90 C2In8Pg

Issued by the Interbureau committee on postwar programs, U.S. Dept. of agriculture.

Post-war planning by individual farmers, by R.L. Adams. 4p. Berkeley, Calif.,

1944. 281.010 C12P

Public affairs

The Negro in America, by Maxwell S. Stewart. 32p. 1944. (Public affairs committee. Public affairs pamphlet no.95) 280.9 P964

Radio programs

Farm crops material for county extension radio programs, by C.E. Otis and E.R.

Jackman. 4 nos. Corvallis, Oreg., 1943-44. 275.29 Or32Fs

Issued by Oregon State college, Extension service.

Range management

Composition of range grasses and browse at varying stages of maturity, by W.E.

Watkins. 43p. State College, N. Mex., 1943. (N. Mex. Agr. expt. sta.

Bul. 311) 100 N. Mex.

Forest grazing in relation to beef cattle production in Louisiana, by R.S.

Campbell and R.R. Rhodes. 43p. 1944. (La. Agr. expt. sta. Bul. no.380)

100 La.

Rodent control

Control of destructive mice, by F.E. Garlough and D.A. Spencer. 37p. 1944.

(U.S. Fish and wildlife service. Conservation bul. no.36) 156.22 F52C

Safety

Safety and health handbook. 126p. U.S. Soil conservation service, Safety and health section, n.d. 1.96 B96Sa

Soil conservation

Natural principles of land use, by Edward H. Graham. 274p. London, Oxford university press, 1944. 282 G76

The author based this book "on the premise that biological concepts can contribute importantly to the wise use and management of land." His purpose was to "treat significant natural phenomena that can serve to provide

guiding rules of thumb for the manager of farm land, forests, range and wildlife." Soil conservation service employees will find a review of the book in Soil conservation, August 1944, p.38-39.

Soybeans

Review of the literature on the nutritive value of soybeans, by Richard H. Barnes and Jean E. Maack. 63p. Minneapolis, University of Minnesota, The Hormel institute, 1943. 389.1 B26

Statistics

Livestock, meats, and wool market statistics and related data 1943. 104p. Washington, D.C., U.S. War food administration, 1944. (CS-8) 1.9422 A8C732 no.8.

TVA

TVA - democracy on the march, by David E. Lilienthal. 248p. N.Y., Harper and Brothers, 1944. 280.002 L62T Ed.4.

This book is about real things and real people; rivers and how to develop them; new factories and new jobs and how they were created; farms and farmers and how they came to prosper and stand on their own. The author's purpose is to show that in the principles of democracy we have ready at hand a philosophy and a set of working tools that can guide and sustain us in increasing opportunity for individual freedom and well-being.

Weed control

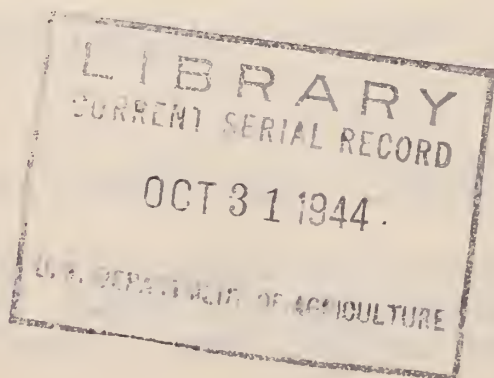
Control and eradication of European bindweed, by A.L. Bakke. pp.939-960. Ames, 1944. (Iowa. Agr. expt. sta. Bul. P 61) 100 Ia.

Periodical Notes

The August - September 1944 issue of the FURROW is a special soil conservation number. The first article on the basic techniques of soil conservation was written especially for this issue by H.H. Bennett. There is an article entitled Conservation comes to the Pacific Northwest, by F.L. Ballard, and material on irrigation and range management in the west.

FARM LABOR, a periodical issued by the Bureau of agricultural economics of the U.S.D.A. is now received in Portland Branch and is available for circulation.


The periodical list has been revised and is being distributed with this issue of the Newsletter.



Marie L. Gould

Marie L. Gould
Librarian

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2

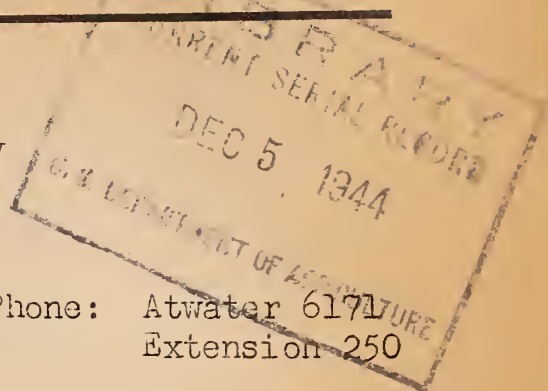


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V. 3, no. 11
November 1944

Agricultural economics

Farm land values and the war. 8p. 1944. (U.S.D.A. The farmer and the war. no.1 rev.) 1 Ag84Fw

Cattle

Hexachloroethane treatment of liver fluke in Oregon cattle, by J.N. Shaw. 11p. 1944. (Oreg. Agr. expt. sta. Sta. tech. bul. 7) 100 Oreg.
Mastitis, by E.C. McCulloch, A.A. Spielman, and O.J. Hill. 4p. 1944. (Wash. Ext. cir. no.75)

Child care

The family's baby, by Lydia Ann Lynde. 8p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no.638) 100 Oreg.

Conservation

Proposal for a JVA, by Walter Lowdermilk (SCS) In THE LAND 3(4):373-379, Summer 1944.

The suggested formation of the Jordan Valley Authority, patterned after T.V.A. is the most interesting and challenging feature of Mr. Lowdermilk's new book PALESTINE, LAND OF PROMISE of which this is Chapter XI.

Crafts

Home-made gameboards for family fun. 11p. n.d. (Wash. Ext. serv. H.M. 259) 100 Wash.
How to make a stencil for your mail box or farm name post. 7p. n.d. (Wash. Ext. mimeo. no.246) 100 Wash.
How to make leather gloves. 9p. 1940. (Alaska. Ext. serv. H.D. 121) 100 Alaska
Sewing cabinet. 3p. 1940. (Alaska. Ext. serv. H.D. 118) 100 Alaska.

Farm machinery

Grandfather's farm, by John F. Preston. In THE LAND 3(4):361-365, Summer 1944.

John Preston is a forester working with the Soil Conservation Service out of Washington. This is a most interesting account of a farm in western Missouri from 1856 to 1943 when it passed into oblivion.

Hay driers - a new development for Western Washington, by R.N. Miller. 3p. 1944. (Wash. Ext. mimeo. 267) 100 Wash.

Homemade windrowers, by L.F. Larsen. 4p. 1944. (Nebr. Ext. serv. Information series no.14) 275.29 N272Age

Irrigation and fertilizers result in profit making crops, by R.N. Miller. 3p. 1944. (Wash. Ext. mimeo. 265) 100 Wash.

Farm management

Roguing field peas, by D.G. Wells and I.M. Ingham. 4p. 1944. (Wash. Ext. serv. no.76) 100 Wash.

Farmers

MEET THE FARMERS, by Ladd Haystead. 22lp. N.Y., G.P. Putnam's sons, 1944. 281.12 H33

This book makes an appraisal of farmers as they really are. The author is a newspaperman and writes from that point of view. He emphasizes the variety of interests that characterize farmers in these United States. The typically American trait of wanting local recognition is as important a factor in farmer thinking as it is in that of urban people in various parts of the country.

The agricultural expert is also scrutinized and a word of caution given against the "Phony" expert. Mr. Haystead introduces other problems of the farmer including postwar possibilities.

Feeds and feeding

Cull peas for fattening calves, by H.G. McDonald and M.E. Ensminger. 16p. 1944. (Wash. Agr. expt. sta. Bul. 439) 100 Wash.

Feed requirements and values for livestock, suggestions for various classes in Oregon, by H.A. Lindgren. 8p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no.639) 100 Oreg.

Mineral supplements, especially phosphorus, by W.M. Beeson. 4p. n.d. (Idaho. Ext. serv. War circular no.38) 100 Id.

Fences

Electric fences, by Clyde Walker and F.E. Price. 12p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no.634) 100 Oreg.

Fertilizer

Supplemental irrigation and home produced fertilizers are important for good crops, by R.N. Miller. 3p. 1944. (Wash. Ext. mimeo. 266) 100 Wash.

Food

Family food consumption in the United States, Spring 1942. 157p. 1944. (U.S. D.A. M.P. no.550) 1 Ag84M

Food preservation

Building a home fruit and vegetable drier, by John Dobie and R.N. Miller. 16p. 1944. (Wash. Ext. bul. no.311) 100 Wash.

Curing pork country style. Folder. 1944. (U.S.D.A. AWI-108) 1 Ag84Aw

Freezing preservation of fruits and vegetables, by Charles Arnold. 4p. n.d. (Idaho. Ext. serv. War circular no.37) 100 Id.

Meat dehydration, a report of research work for its commercial development. 46p. 1944. (U.S.D.A. Cir. no.706) 1 Ag84C

Forestry

Decay of logging slash in the Northeast, by Perley Spaulding and J.R. Hansbrough. 22p. 1944. (U.S.D.A. T.B. no.876) 1 Ag84Te

Oregon's rarest and most distinctive forest type, by Thornton T. Munger. In THE LIVING WILDERNESS 9(11): 11-12, September 1944.

Saw-timber volume estimates for Oregon and Washington, by F.L. Moravets. 7p. 1944. 1.962 F4Sa9

Issued by U.S. Pacific northwest forest and range experiment station.

Slash burning in Western Oregon, by J.J. Russell and W.F. McCulloch. 26p. 1944. (Oregon. State board of forestry. Bulletin no.10) 99.9 Or32B
The Spruce budworm, by R.C. Brown. 4p. 1944. (U.S.D.A. Leaflet no.242) 1 Ag84L

Tax treatment of income from farm woodland under the revenue act of 1943, by G.J. Isaac and P.E. Malone. 8p. 1944. 1.9 F7631B
Issued by the Bureau of agricultural economics in cooperation with the Forest Service

Fruit

Comparative size and maturity of apricots, peaches and sweet cherries at shipping and canning stages, by J.C. Snyder. 2p. 1944. (Wash. Ext. mimeo. 241) 100 Wash.
Pear growing and handling in Washington, by E.L. Overholser, F.L. Overley and D.F. Allmendinger. 84p. 1944. (Wash. Agr. expt. sta. Pop. bul. no.174) 100 Wash.
Picking maturity of apples, by Mark H. Haller and J.R. Magness. 23p. 1944. (U.S.D.A. Cir. no.711) 1 Ag84C
Suggestions to apple thinners, by J.C. Snyder. (In Spanish) Folder. 1944. (Wash. Ext. cir. no.78) 100 Wash.
Suggestions to peach pickers, by J.C. Snyder. Folder. 1943. (Wash. Ext. cir. no.66) 100 Wash.
Suggestions to raspberry pickers, by J.C. Snyder. 4p. 1944. (Wash. Ext. cir. no.77) 100 Wash.
Thinning peaches and apricots, by J.C. Snyder. 3p. 1944. (Wash. Ext. mimeo. 240) 100 Wash.

Furniture

A new touch on the old furniture, by Venia M. Kellar. 8p. n.d. (Wash. Ext. mimeo. no.245) 100 Wash.

Gardening

Cranberry insect spray chart. 1944. (Wash. Ext. cir. no.73) 100 Wash.
Food from your soil, step by step instructions for a simple 6 crop spring victory garden. 11p. 1944? 275.2 C12Fs
Issued by the "University of California, Agricultural extension service, U.S. Dept. of agriculture cooperating with Los Angeles county defense council and Metropolitan defense councils."
Growing grapes in Washington, by J.C. Snyder. 33p. rev. 1944. (Wash. Ext. bul. no.271) 100 Wash.
Oregon food-for-victory objectives - a war food production handbook for community and neighborhood leaders. 5p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no. 632) 100 Oreg.
Vegetable and small fruit growing in toxic ex-orchard soils of central Washington by C.L. Vincent. 31p. 1944. (Wash. Agr. expt. sta. Bul. no.437) 100 Wash.
Washington state: a new forcing tomato, by C.L. Vincent. 12p. 1944. (Wash. Agr. expt. sta. Bul. no.436) 100 Wash.

Household equipment

Carpet and rug repair, by Bess Viemont Morrison and I. Ekstrom. 16p. 1944. (U.S.D.A. F.B. no.1960) 1 Ag84F
How to know when a tin can sealer is correctly adjusted, by E. Davis. 4p. 1944. (Wash. Ext. mimeo. 256) 100 Wash.

Know your jars and how to use them (demonstration) 4p. 1944. (Wash. Ext. mimeo. 257) 100 Wash.

Housing

Houses for tomorrow, by T.R. Carskadon. 32p. New York, 1944. (Public affairs committee. Public affairs pamphlet no.96) 280.9 P964

Income tax

Farm bookkeeping and the federal income tax. 16p. 1944. (U.S.D.A. M.P. 554) 1 Ag84M

Farm income tax information, by A.J. Cagle and E. Pond. Folder. 1944. (Wash. Ext. cir. no.69) 100 Wash.

Labor

Labor requirements for California crops - major seasonal operations - based on acreages and production for 1943. 14p. Berkeley, 1944. 275.2 C12La
Issued by California, Agricultural extension service, Emergency farm labor project.

Land use

Backsight and foresight on land use, by W.A. Rockie. In NORTHWEST SCIENCE, 18(2):35-42, May 1944.

Livestock

Effect of experimental nodular worm (*Oesophagostomum Columbianum*) infection in sheep, by Merrit P. Sarles. 19p. 1944. (U.S.D.A. T.B. no.875) 1 Ag84Te

Montana

MONTANA, HIGH, WIDE AND HANDSOME, by Joseph Kinsey Howard. 347p. New Haven, Yale university press, 1943. 138 H832

A superior history of the state of Montana by an editor who understands ecology as well as gunplay and writes brightly about both. He is furious about what a mistaken land policy, dust storms, two wars and monopolies have done to his native state.

Nutrition

Nutrition program during war - checking the food values of the daily diet, by H. Faust. Folder. 1943. 275.29 C122

Issued by California, Agricultural extension service.

Oregon

Oregon's carlot shipments and unloads of tree fruits, 1925-1943. 8p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no.640) 100 Oreg.

Oregon's farm products for market, 1936-1940. 16p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no.641) 100 Oreg.

Oregon's miscellaneous specialty crops, 1936-1943, by M.D. Thomas, L.R. Breithaupt, and N.I. Nielsen. 15p. 1944. (Oreg. Agr. ext. serv. Ext. bul. 636) 100 Oreg.

"Production and income statistics for hops, fiber flax, flaxseed, peppermint, sugar beets, sugar beet seed, dry peas, vegetable seeds, etc."

Pastures

Clovers for greater production in Western Washington, by A.G. Law and I.M. Ingham. 4p. 1944. (Wash. Ext. cir. no.83) 100 Wash.

Grasses for greater production in Western Washington, by A.G. Law and I.M. Ingham. 4 nos. 1944. (Wash. Agr. ext. serv. Ext. cir.)
no.79. Reed canary grass. 3p.
80. Perennial and common (Italian or domestic) ryegrasses. 4p.
81. Alta Fescue. 3p.
82. Meadow foxtail. 3p.
Renovation of established pastures, by I.M. Ingham and A.G. Law. 4p. 1944.
(Wash. Agr. ext. serv. Ext. cir. no.74) 100 Wash.

Personnel

Correspondence style manual. 30p. 1944. (U.S.D.A. Office of personnel. Div. of training. Administrative series no.2) 1 P432A
Easier typing - conserve your energy, conserve your time, conserve your typewriter. 19p. 1943. (U.S.D.A. Office of personnel. Div. of training. Administrative series no.1) 1 P432A

Postwar planning

Which way post-war production? a summary of an address before the Association of land grant colleges, by Howard R. Tolley, Chief, BAE.

This article appears in the November 16, 1944 issue of WASHINGTON FARMER, IDAHO FARMER and OREGON FARMER. The views of anyone so well qualified to speak on the subject are worthy of thoughtful attention.

Potatoes

Potato production in the Northeastern and North Central states, by P.M. Lombard and B.E. Brown. 42p. 1944. (U.S.D.A. F.B. no.1958) 1 Ag34F

Poultry

Coccidiosis in chickens and turkeys. 7p. 1944. (Wash. Ext. serv. Poultry pointers no.7 rev.) 100 Wash.
Feeding laying hens, by H.E. Cosby. 20p. 1944. (Oreg. Agr. ext. serv. Ext. bul. no.633) 100 Oreg.
Growing turkeys on rations low in animal protein, by A.W. Brnat, C.I. Draper and R.J. Evans. 12p. 1944. (Wash. Agr. expt. sta. Bul. 441) 100 Wash.
The national turkey improvement plan. 25p. 1944. (U.S.D.A. M.P. no.555) 1 Ag84M

Range management

Grazing crested wheatgrass, by E.P. Orcutt. 8p. 1944. (Mont. Ext. serv. cir. no.153) 100 Mont.
Smooth bromegrass for reseeding, by George Stewart, U.S. F.S., Intermountain forest and range expt. sta. In NATIONAL WOOL GROWER 34(11):13, November 1944.

Statistics

Dairy and poultry market statistics, 1943. 40p. 1944. (U.S. War food administration. Office of distribution. CS-9) 1.9422 A8C732 no.9.

Swine

Swine equipment, by M.E. Ensminger and others. 15p. 1944. (Wash. Ext. bul. no.309) 100 Wash.

Tenancy

Improving farm tenancy, by R.L. Adams. 4p. Berkeley, 1943. 282.010 C12I
Issued by California, Agricultural experiment station.

Transportation

Farm transportation facts 1944, a leaders' handbook, by Paul Carpenter. 12p.
1944. (Oreg. Agr. ext. serv. Ext. bul. no.637) 100 Oreg.

"That's a good article. I'll send it to-----"

Advise the librarian of any extra circulation you wish taken care of for special articles in periodicals. Please do not hold up the regular circulation.

Notice to FS, FSA and SCS

Forest Service, Farm Security Administration and Soil Conservation Service have supplies of the AD 245 library request form on hand in their Portland regional offices for the use of their respective employees.

Marie L. Gould

Marie L. Gould
Librarian



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V. 3, no. 12
December 1944

How to make out the form AD-245

Following are samples of Form AD-245 used for book and periodical requests:

Sample of book request

Call No. 434 C73.	U.S. Department of Agriculture Library Request Author (Surname first) Comstock, John Henry
For John Doe Bureau EPQ Room 423 Elm St. Tel Portland, Oreg Table No.	Title The spider book
	Periodical
	Vol. No. Page Date
	Charged Return to
	AD-245

Sample for periodical article

Call No.	U.S. Department of Agriculture Library Request Author (Surname first) Stocking, Hobart E.
For Mrs. J. Doe Bureau AAA Room Sunnyside, Wash. Tel Table No.	Title The Charleston earthquake
	Periodical Nature magazine
	Vol. 37 No. 1 Page 16-19 Date Jan. 1944
	Charged Return to
	AD-245

Meet Your Bureau!

"USDA" is running a series of articles on the bureaus of the Department. Have you read about yours? Following are dates of issues covering some of them:

Agricultural Adjustment Administration April 15, 1944.
Bureau of Agricultural Economics Sept. 4, 1944.
Bureau of Animal Industry is 60. June 12, 1944.
Commodity Credit Corporation May 27, 1944.
Bur. of Ent. & Plant Quarantine celebrates 90 years. Aug. 21, 1944.
Farm Security Administration Feb. 19, 1944.
Forest Service Dec. 11, 1944.
Library June 26, 1944.
Office of Distribution Nov. 13, 1944.
Office of Labor July 24, 1944.
Plant Industry in peace and war. July 10, 1944.
Soil Conservation Service Oct. 30, 1944.

Administrative management

HUMAN-RELATIONS MANUAL FOR EXECUTIVES, by Carl Heyel. 253p. New York, McGraw-Hill book company, inc., 1939. 249.3 H51H

This book was a gift of the Alaska spruce log program.

SHOP MANAGEMENT, by Frederick W. Taylor. 207p. New York, Harper & brothers, 1911. 249 T21S

This book was a gift of the Alaska spruce log program.

Aerial photography

ELEMENTS OF AERIAL PHOTOGRAMMETRY, by E.E. Church. 95p. Syracuse university press, 1944. 325.2 C47

The latest material is now available to those using aerial photography for forest and land mapping. Part I is devoted wholly to the fundamental principles of photogrammetry, and Part II to the practical mapping methods essential to a working knowledge of the subject.

Agriculture

WHEN I GROW UP I'LL BE A FARMER, by Lillian Rifkin. 44p. N.Y., Lothrop, Lee & Shepard co., 1944. 145.7 R44

Agriculture as a profession simply explained and amply illustrated.

Botany

THE GREEN EARTH, an invitation to botany, by Harold William Rickett. 353p. Lancaster, Pa., The Jaques Cattell press, 1943. 463 R42

The botanist of today enjoys great advantages over the herbalist of the sixteenth century. He has found his way into a new world of beauty penetrated only by the microscope. Something of what he sees there is to be found in the drawings in this book. The author has tried not to use technical terms in order to make it more easily understandable to the layman.

Bread

SIX THOUSAND YEARS OF BREAD, its holy and unholy history, by H.E. Jacob. 399p. Garden City, N.Y., Doubleday Doran and company, inc., 1944. 389 J152

Fascinatingly written by an author who is skilled at his craft, this history of bread is a study of its religious, political, and technical story. Bread is called the 'staff of life' and the term is significant of its importance in the life of nations as well as its place on the menu.

Conservation

- Poverty or conservation, your national problem, by Jay N. "Ding" Darling. 29p. Washington, D.C., National wildlife federation, 1944?
- Reed canary grass helps in gully control, by H.B. Cheney, H.D. Hughes and M. Evans. In SEED WORLD 56(11): 40-42, Dec. 1, 1944.

Farm management

- 8-point milk-production program--1944. Idaho. Agr. Coll. Ext. War C. no.34, 4p. 1944? 100 Idaho
- Farm fire hazard quiz, by Vernon F. Ravenscroft. Idaho. Agr. Col. Ext. War C. 33, 4p. 1944? 100 Idaho
- Freezing injury of fruits and vegetables, by D.H. Rose, R.C. Wright, and C.O. Bratley. U.S.D.A. C. 713, 31p. 1944. 1 Ag84C
- FRUIT CROPS; PRINCIPLES AND PRACTICES OF ORCHARD AND SMALL FRUIT CULTURE, by T.J. Talbert and A.E. Murneek. 345p. Philadelphia, Leo & Febiger, 1939. 93 T14
- "The aim has been to present a complete and modern view of the culture of fruit crops. Fundamentals that influence and determine the success of fruit growing are considered and reasons rather than rules have been emphasized." Special chapters have also been added dealing with the basic problems of harvesting, grading, packing and marketing.
- Getting started in farming, by Martin R. Cooper. U.S.D.A. Farmers' B. 1961, 33p. 1944. 1 Ag84F
- Irrigation and water shortage, by Mark R. Kulp. Idaho. Agr. Col. Ext. C. 35, 4p. 1944? 100 Idaho
- Market diseases of fruits and vegetables: beets, endive, escarole, globe artichokes, lettuce, rhubarb, spinach, swiss chard, and sweetpotatoes, by Glen B. Ramsey and James S. Wiant. U.S.D.A. Misc. P. no.541, 40p. 1944. 1 Ag84M
- Sorghum diseases and their control, by R.W. Leukel, J.H. Martin and C.L. Lefebvre. U.S.D.A. Farmers' B. 1959, 46p. 1944. 1 Ag84F
- Suggestions to prospective farmers. Wash. Agr. Expt. Sta. Pop. B. 178, 11p. 1944. 100 Wash.
- Useful records for family farms, by Samuel W. Mendum. U.S.D.A. Farmers' B. 1962, 29p. 1944. 1 Ag84F

Forestry

- Harvesting and utilizing black locust timber, by Vernon F. Ravenscroft. Idaho. Agr. Col. Ext. War C. 29, 4p. 1944? 100 Idaho
- A manual for fallers, buckers, scalers, bull buckers, by Charles Stovall. 32p. Portland, Oreg., Timberman, 1944. 99.76 St7
- This manual appeared serially in THE TIMBERMAN and is the first attempt to cover the details of falling a tree, bucking it into logs, marking it and scaling it in the woods.
- Saw-timber volume estimates for Oregon and Washington, by F.L. Moravets. 7p. Portland, Oreg., Pacific Northwest forest and range experiment station, 1944. 1.962 F4Sa9
- Statistics by species and county as of January 1, 1943.
- Selective cutting on Cowlitz project, by Frank B. Harper and Maurice C. Bonney. In SOIL CONSERVATION 10(5): 102-107, November 1944.
- Send your trees to war but conserve your woodlands, by V.F. Ravenscroft. Idaho. Agr. Col. Ext. War C. 30, 4p. 1944? 100 Idaho
- The small sawmill in the Douglas fir region, by Herman M. Johnson, F.S. In THE TIMBERMAN 46(2): 34-36. Dec, 1944.

Geology

Geology of dam sites on the upper tributaries of the Columbia river in Idaho and Montana. Pt.2, Hungry Horse dam and reservoir site South Fork Flathead River, Flathead county, Montana. 116p. Washington, U.S. Govt. print. off., 1944. U.S. Geological survey, Water-supply paper 866-B. 407 G29W no.866-B

History

HIGH BORDER COUNTRY, by Eric Thane, pseud. (Henry, R.C.) 335p. N.Y., Duell, Sloan and Pearce, 1942. 138 H392

Anecdotal, informal history of that part of the West called the high border, consisting of Montana, Wyoming, North Dakota, South Dakota and Idaho pan-handle. Entertaining stories give an idea of the astonishing shift and variety of American life during a century or two.

Livestock

Cattle on farms: Oregon, agricultural statistics, 1867 to 1944, Oregon by counties preliminary release. Oreg. Ext. C. 437, 2p. 1944. 100 Oreg.

Emergency feeds for dairy cattle. Idaho. Agr. Col. Ext. War C. 25, 4p. 1944? 100 Idaho

Minerals for livestock, by W.M. Beeson, F.C. Fountaine and C.E. Lampman. Idaho. Agr. Col. Ext. B. 145, 16p. 1943. 100 Idaho

Preventing mastitis or 'garget' by good herd management, by J.O. Tretsven. Folder. Montana. Agr. Ext. serv., 1943. 275.2 M76Pr

Oregon

UNEMPLOYMENT COMPENSATION IN OREGON: a survey, by Wesley C. Ballaine. 35p.

Eugene, Bureau of business research, School of business administration, University of Oregon, 1944. 284.6 B21

"This pamphlet reviews the development of and present status of Oregon unemployment compensation without attempting to discuss the basic question of its desirability as a social policy."

Palestine

PALESTINE, LAND OF PROMISE, by Walter Clay Lowdermilk. 236p. New York, Harper, 1944. 280.185 L95 1944 b

Dr. Lowdermilk, American soil expert and assistant chief of the Soil conservation service, presents a plan, the Jordan Valley Authority, JVA, for reclaiming an ancient land and for revitalizing the whole Near East. This book is the result of conclusions reached during recent travel in Palestine and reflects his deep interest in the people, their history and their problems.

Personnel

Patent manual for employees of the U.S. Dept. of agriculture. U.S.D.A. Misc. P. 551, 4lp. 1944. 1 Ag84M

Vitalizing supervisors, by Pvt. Joe J. King, formerly of FSA, Portland, Oregon. In PERSONNEL JOURNAL 23(6): 231-235, Dec. 1944.

Plastics

PLASTIC HORIZONS, by B.H. Weil and Victor J. Anhorn. 169p. Lancaster, Pa., The Jaques Cattell press, 1944. 390 W42

Although the public is familiar with the term plastics and is acquainted with many of the more widely used varieties, the average person has only a sketchy concept of the complexities inherent in the entire field. The authors, recognizing the need for a comprehensive, general explanation sufficiently nontechnical for the layman, yet detailed enough to be informative have

written this book. They have blended science with economics in an interesting manner. The use of plastics by the armed forces shows the amazing versatility of these substances. The present progress and future outlook are stressed throughout.

Potatoes

- The Colorado potato beetle, by W.E. Shull. Idaho. Agr. Col. Ext. War C. 28, 4p. 1944? 100 Idaho
- Emergency potato storage, by Hobart Beresford and Eugene Whitman. Idaho. Agr. Col. Ext. War C. 27, 4p. 1944? 100 Idaho
- Hastening potato tuber maturity by killing the vines, by James E. Kraus and C.F. Dietz. Idaho. Agr. Col. Ext. War C. 26, 4p. 1944? 100 Idaho
- Potato harvesting equipment, by Hobart Beresford. Idaho. Agr. Col. Ext. War C. 24, 4p. 1944? 100 Idaho
- Progress report of potato research, by J.E. Kraus. Idaho. Agr. Expt. Sta. Aberdeen Branch. C. 88, 8p. 1944. 100 Idaho

Range management

- Establishing red clover stands on "red hill" soils, by Edwin Keltner. Oreg. Agr. Expt. Sta. S.C.O.I. 329, 4p. 1944. 100 Oreg.
- Range land objectives and problems in the postwar period for Idaho. Idaho. Agr. Expt. Sta. C. 93, 4p. 1944. 100 Idaho
- Regrassing Southern Idaho range lands, by A.C. Hull, Jr. Idaho. Agr. Col. Ext. B. 146, 7p. 1944. 100 Idaho
- Wintering Idaho range stock, by E.F. Rinehart. Idaho. Agr. Col. Ext. War C. 23, 4p. 1944? 100 Idaho

Rural electrification

- Progress report on electric dehydration using a Ho-made dehydrator. 35p. St. Louis, Mo., 1944. 1.933 P945
- Rural electrification, a postwar market forecast, prepared for Country Gentleman by Research Department of the Curtis publishing co. 32p. Philadelphia, 1944. 335 C943
- "Country Gentleman believes the information on rural electrification contained in these reports (State reports of U.S.D.A. Interbureau postwar planning committee) is so challenging and will be of such vital assistance to the postwar planning of those who will share the major responsibility in supplying the demands of the rural market that it has condensed this material into a series of summary tables and charts."

Seed

- THE FIELD SEED INDUSTRY IN THE UNITED STATES, by Frank Victor Beck. 230p. Madison, Wis., The University of Wisconsin press, 1944. 61 B38
- Legume and grass seeds have a vital role in our way of life and the seed industry is as old as the nation itself. In recent years, with a growing emphasis upon a grassland agriculture, the production and distribution of seeds has become increasingly important in our economy. This book is an analysis of the production, consumption and prices of leguminous and grass seeds. The chapter on prices shows some interesting historical figures such as the price of clover seed in Boston, 1823-1834.

Sciology

- CONDITION OF MAN, by Lewis Mumford. 467p. N.Y., Harcourt, Brace and company, 1944. 280 M91
- The subject of this book is the development of the personality and the

community. It is an attempt to reveal where modern man came from, what he actually is, where he is now headed, and what he may yet make of himself.

Sociology

Social work and the Joneses, by Ruth Lerrigo and Bradley Buell. 31p., N.Y., 1944. Public affairs committee. Public affairs pamphlet no.97. 280.9 P964

Spiders

THE SPIDER BOOK, by John Henry Comstock, rev. by W.J. Gertsch. N.Y., Doubleday, Doran & co., inc., 1940. 729p. 434 C73 1940

A manual for the study of the spiders and their near relatives, the scorpions, pseudo-scorpions, whip-scorpions, harvestmen and other members of the class arachnida, found in America north of Mexico, with analytical keys for their classification and popular accounts of their habits. The book is well illustrated with many photographs, drawings and pictures.

Weeds

Aquatic weed control. 11p. Jersey city, N.J., n.d. Pamphlet.

The staff of Portland Branch wishes to extend to our customers greetings of the holiday season and best wishes for the coming year.

Marie L. Gould

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Librarian



